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Clarke Bros
FLORISTS

OREGON
ROSES

AND OTHER
BEAUTIFUL
FLOWERS

PORTLAND
OREGON



PARTIAL VIEW OF OUR RANGE OF GREENHOUSES

To Our Friends and Patrons:

With the advent of another planting season we present for your perusal our Annual Catalog for 1930, it being the thirty-ninth edition of same. It offers the very best the world affords in flowering and ornamental plants for your home and garden. Only the most meritorious of each family of plants are grown.

THANK YOU—We take this means to thank the many patrons who favored us with their orders during the past season, and trust that the plants we supplied came fully up to expectations.

OREGON-GROWN PLANTS—We have prepared for this season's trade the usual large and fine stock of Oregon-grown plants, such as we have been sending our customers for years. The fact that we send out such fine, large healthy plants, which always reach their destination in a perfectly fresh condition, no doubt accounts for their popularity with flower-loving people in every nook and corner of the Pacific Northwest. As it is scarcely a day's journey to any point on a railway line, it is obviously certain that it is a great advantage to buy from us in preference to sending to an Eastern florist and having to wait ten days or more before receiving the plants, and then only in a wilted and spoiled condition.

OUR PRICES—While it is true that we are not seeking a reputation for cheapness, we know that our prices are as low as good plants can be sold for and that no firm in our line of business is supplying stock equal to ours for less money.

METHOD OF SHIPMENT—As a rule small orders can be sent more economically by parcel post while orders for amounts over four dollars will go by express to better advantage. Two-year-old roses, shrubs and vines being quite heavy and bulky are usually sent by express at expense of purchaser.

PARCEL POST SHIPMENTS—Orders for small plants of all kinds will be sent by parcel post when requested by purchaser. Also small orders of larger plants when such is possible. It is quite obvious that our proximity to all points in Oregon, Washington and Idaho is a distinct advantage to us and our customers under the parcel post zone rates.

Many of the larger and higher priced plants are too bulky to send by parcel post. We reserve the right to send orders containing such by express at the expense of purchaser.

EXPRESS SHIPMENTS—We prefer this method of shipment in the case of orders for field-grown roses, shrubs, and roots, when such orders amount to \$4.00 and over. By this means we are also able to leave more earth on pot grown plants resulting in less disturbance of roots and therefore more satisfactory growth when replanted. When shipped by express the customer pays the transportation charges but because of the short distances to all points in the Pacific Northwest and a recent reduction in express rates the cost is very reasonable.

CANADIAN ORDERS—Only seeds, bulbs and greenhouse grown plants can be sent by parcel post to Canada. Any other plants must go by express. Every Canadian order must be accompanied with an additional remittance of 25 cents on each dollar's worth of bulbs and plants ordered, if ordered sent by parcel post.

MISTAKES—We use great care in filling and packing orders but nevertheless mistakes may occur. Should any happen with your order kindly advise us at once and it will be rectified.

TERMS STRICTLY CASH—Every article in our catalogue is priced, therefore purchasers must know their cost when making out their order. The prices are fixed on a cash basis and as our customers for the most part are unknown to us and as we do not have a system of bookkeeping, our terms are strictly cash with the order.

OUR GUARANTEE—We guarantee all seeds, bulbs and plants true to name to the extent that we will replace any which may through error prove otherwise. We likewise guarantee safe delivery of all seeds, bulbs and plants.

COMPLAINTS—If any, must be made upon receipt of the goods, otherwise they cannot be considered.

REMITTANCES—Send money by bank draft, postoffice or express money-order. Personal checks on local banks only accepted when 10 cents is added for exchange. Postage stamps will be accepted for small amounts.

SMALL ORDERS—No plant orders filled for less amount than 50 cents.

OUR NURSERIES—Are situated at Clarke's Station on the Mount Scott car line. Visitors welcome during business hours.

Automobiles take Division Street to East 48th Street. Turn south to end of 48th Street. Thence west one block.

Address all orders and make money-orders payable to

CLARKE BROS., FLORISTS

150 Broadway

Portland, Oregon



HOW TO GROW ROSES

Location of Beds. Roses should be planted where they will be open to sunlight for at least half of each day. In locating beds, avoid trees, shrubbery and shady sides of buildings and fences. This will lessen the danger from insects and diseases.

Soil. Any good garden soil, which will grow good vegetables, will grow, with proper fertilization, fine Roses. The ideal soil is a clay loam of sufficient porosity to permit of ready drainage.

Preparation of Beds. The beds should not be so large than the Roses cannot be reached without treading among them. Long, narrow beds, with one continuous row of plants, are preferable. Spade the soil to a good depth, mixing in well-rotted stable manure as you do so. Cow manure is considered the best, though well-rotted horse manure will do. Bone meal is also excellent.

Planting. Most varieties should be planted about 2½ feet apart, when the soil is in a nice, mellow condition. Spread the roots out well and press the soil down firmly. Plant deeper than previously grown and give a good watering if soil is at all dry. If weather remains dry continue watering until bushes show signs of starting into new growth.

Watering. Most people water their Roses too much. Once a week is often enough, and that early in the morning. Keep the soil mulched or cultivated around the bushes to prevent baking.

Mulching and Protection. Only the tenderest varieties need any protection in this country. This can best be supplied by mulching the soil around the plants with a heavy application of manure, which should be spaded in the following Spring.

Pruning. Field-grown dormant Roses should be cut back severely when first set out. Subsequent prunings should be attended to in late Winter and early Spring, when all dead and weak growth should be removed entirely and the strong, live canes shortened back to one or two feet in length, according to the growth of the previous season. It may be accepted as a general rule that weak growth should be pruned severely and strong growth sparingly. Climbing Roses should not be cut back any more than is necessary to keep the plant in a shapely appearance.

Best Time for Planting. No question is asked more frequently than, "When is the best time to plant Roses?" Our dormant field-grown Roses can be planted any time that the soil can be worked, between October and April. Probably the best month is March. Most people plant in that month, and with best results.

OREGON GROWN ROSES

Our roses have been grown in the open ground and are what is known as nursery grown. We send out only two-year-old dormant bushes, having discontinued the supplying of the one-year-old greenhouse grown stock. To insure satisfactory results our roses are budded low on one of three wild varieties which we cultivate for that purpose. Many of the most beautiful varieties of roses are weak and unsatisfactory growers unless budded on some strong growing wild stock. By this method the bushes grow more thriftily and give a greater degree of satisfaction. Our roses are well branched bushes each having several stout canes from 18 to 36 inches in length depending upon variety. Equally as important as the top growth of our roses is the fine root system. Grown on well drained loamy soil without irrigation our roses have an abundance of fibrous roots which are lacking in the case of roses grown on unsuitable land. In fact we think our roses are the best that can be produced. Every plant we ship will bloom the first season except some of the climbing sorts which may not bloom until the second year. Our roses are in a dormant state from November to April and must be planted before growth starts in the spring. Hence it is imperative that orders reach us as early as possible after the receipt of this catalogue.

At prices quoted in this catalogue we send rose plants by express at expense of purchaser. Small orders might be sent by parcel post if purchasers will add five cents for postage for each bush ordered from no greater distance than points in Oregon, Washington, Idaho, Montana and Northern California. Beyond these points ten cents per bush must be added if wanted by parcel post.



NEW ROSE JULIEN POTIN

RARE NEW EVERBLOOMING ROSES

Strong two-year-old Field Grown Plants at Prices Quoted

Charles P. Kilham—A brilliant and striking new Irish rose of the highest degree of merit. Long pointed buds opening to high centered double flower of rich Oriental red flushed with orange and scarlet. Vigorous growing, free blooming and sweetly scented. \$1.50 each.

Doctor Edward Deacon—A charming new English variety. Very distinct coloring, the margin of the petals being rich shrimp-pink gradually emerging into deep orange-salmon color towards the center. Strong upright growing and very free blooming. \$1.50 each.

Doris Dickson—Exquisitely formed buds of deep orange-cream color veined and pencilled with bright cherry-red. Vigorous and free blooming. A distinct and valuable new Irish rose. \$1.25 each.

Duchess of Athol—Rich golden orange flushed with peach-pink. Very attractive both in bud and open flower. A continuous and profuse bloomer. Strong growing and very hardy. \$1.50 each.

Duchess of York—A new Irish rose of exceptional merit for garden decoration and exhibition. Color deep golden yellow with tangerine orange center. Large, full, of finest form and very lasting. \$1.50 each.

Edith Nellie Perkins—Bright Oriental red buds shaded cerise on edge and golden yellow at base. Opens into large finely formed flower of bright salmon color merging into orange and gold. This Irish rose is destined to become one of the most popular sorts. \$1.50 each.

Elizabeth of York—Beautifully formed long pointed buds of a glowing cerise-red with golden yellow suffusions at base of petals. Open flower of reflexed formation. An artistic dainty flower of unusual beauty. \$1.50 each.

Everest—Very large shapely buds opening into bloom of immense size with heavy broad petals of wax-like substance. Color pure white creamy suffusions. A giant in growth and bloom. \$1.50 each.

Golden Dawn—An ideal new garden rose from Australia bearing a profusion of finely formed flowers of golden yellow color. In bud state outside petals heavily dashed with crimson. Strong upright growing. Sweetly scented. A most appropriately named sort. \$1.50 each.

Julien Potin—One of the latest achievements from the gardens formerly owned by M. Pernet-Duchere, Lyons, France. Immense golden yellow flowers of elegant form with beautifully formed buds opening in a lovely manner. This fine golden yellow variety impresses us as one of the outstanding sorts of recent introduction. Winner of many medals in France and England. Awarded the Gold Medal of the American Rose Society at the Portland test gardens in 1929. \$1.50 each.

Lady Mary Elizabeth—Brilliant deep carmine-pink flowers with broad substantial petals opening into a finely formed flower. Tall stout canes holding flowers erect. Remarkably fragrant and very free blooming. \$1.25 each.

Feu Joseph Looymans—Remarkable for its long pointed buds of brilliant orange-buff and large double yellow flowers. Upright growing and free blooming. A splendid bedding and cutting rose. \$1.25 each.

Mabel Lynas—Rich dark crimson shaded golden yellow at base of petals. Very large full double flowers on stout canes. Splendid form with heavy wax-like petals. Entirely distinct. \$1.30 each.

Marion Cran—Rich buttercup yellow margined and flushed cerise and rosy scarlet. Fairly glows with its richness of color. One of the freest and most perpetual flowering garden and bedding roses. \$1.50 each.

Miss Rowena Thom—A fine new American rose from the gardens of Howard and Smith who have given us such fine roses as Los Angeles and Lolita Armour. Buds long and shapely, opening into large well formed flowers of a rich rose-pink color, each petal with a dash of golden yellow at its base. Sweetly scented. Very strong growing. Remarkably free blooming. \$1.50 each.

May Wettren—Lovely formed buds and flowers of average fullness, with massive wide petals. Color bright salmon pink shaded coral-pink as the flower expands. Gold Medal English Rose Society. \$1.50 each.

Mrs. A. R. Barraclough—Rich sparkling carmine-pink of even shade even richer in color as the flower ages. Flowers of huge size, fine substance and perfect form. Long stout stems hold the heavy flower erect. A wonderful exhibition rose which we predict will become immensely popular in spite of the fact that there are so many sorts of similar color. \$1.25 each.

Norman Lambert—Deep chrome-yellow margined with orange-scarlet and shaded to burnt orange. Fine form, delightfully fragrant and free blooming. A splendid garden and decorative rose. \$1.50 each.

Rev. F. Page Roberts—Buds long and pointed of a rich copper color stained red on the outside; opens into a large golden yellow flower. Highly prized in this country because of the novel color and lovely shaped buds. \$1.25 each.

Patience—Large full perfect flowers of brilliant shades of carmine-orange and scarlet. Deep orange

yellow at base of petals. A gold medal rose of marvelous beauty especially fine for garden decoration. \$1.50 each.

President Jac Smits—A splendid new decorative rose from Holland bearing a profusion of crimson scarlet flowers all through the season. Especially beautiful in bud state being long and pointed and on very long stems. Remarkable for brilliancy of color. \$1.50 each.

Royal Scot—Very large ovoid buds of a rich golden yellow, petals bordered with crimson. A profuse bloomer with flowers borne on fine stems. The distinct coloring makes this one of the outstanding new roses. \$1.50 each.

Talisman—A splendid new American pedigreed rose of strong upright growth clothed with glossy light green foliage of great substance. The buds are long and pointed, opening into a well formed flower of good size and borne in great freedom. The feature of this fine rose however is the distinct and beautiful coloring with its buds and flowers in rich shades of golden yellow, coral pink, apricot and orange. Winner of many medals at American flower shows including the coveted Coolidge Medal. Field grown plants \$2.00 each. Greenhouse grown plants that will bloom profusely this year ready April 15th, \$1.50 each.

Ville de Paris—Rich buttercup yellow flowers of finest form and size on long canes. Tall upright growth. Profuse blooming and valuable for cutting. Won the Gold Medal at Bagatelle Gardens, Paris. \$1.50 each.

William Kordes—Buds rich capucine-red on a golden yellow ground opening into very large flower of golden yellow striped with red. An outstanding variety because of the distinctive color combination. Vigorous growing and remarkably free in bloom. A variety which we recommend to all lovers of fancy roses and there are many of them these days. This fine rose is a Holland production, whence many very good sorts have come of late years. Do not overlook William Kordes. \$1.25 each.



NEW ROSE TALISMAN



LADY MARGARET STEWART



LORD LAMBOURNE

EVERBLOOMING ROSE NOVELTIES

Strong two-year-old Field Grown Plants at Prices Quoted

Briarcliff—A sport from the well known American Rose Columbia with all the fine qualities of that sort but a more beautifully formed flower with long pointed bud and high centered flowers. Rose pink with silvery shadings. Very rank in growth and wonderfully free. \$1.00 each.

Dame Edith Helen—A wonderful new rose from Ireland which promises to be the finest addition to the long list of pink roses we have had for some years. Growing very strong and vigorous, the flowers are borne singly on long stout canes splendidly clothed with luxuriant foliage. The color is a soft Rose du Barre pink. Finely scented. Winner of many medals and prizes at English rose shows. \$1.00 each.

Doris Traylor—Rich orange-cadmium, outer petals flushed orange and amber. Very distinct coloring. Vigorous and free. A splendid new Irish rose. \$1.00 each.

Empire Queen—Lovely clear cerise, rich and glowing with orange flushes. Long finely formed bud expanding into large well shaped flower carried erect on long stout stems. Very distinct. \$1.00 each.

Frank Reader—Large massive flower of great substance. Long lemon-yellow buds deepening to apricot at base. An outstanding new Holland rose. \$1.00 each.

Geisha—Orange yellow buds stained with garnet, opening to semi-double orange yellow flowers of much grace and beauty. A most distinct Holland introduction. \$1.00 each.

Gwyneth Jones—Rich carmine shaded with orange, a most distinct and novel color. Leathery green foliage on almost thornless canes. Strong growing and very free. An ideal rose for the garden and decorative purposes. \$1.00 each.

Ivy May—Rose-pink shaded amber and flushed with gold at base of petals. Vigorous growing and very free. Splendid sort for cutting with finely formed buds on long stems; produced very freely. \$1.00 each.

John Russell—Deep velvety crimson overlaid with black sheen. Large perfectly formed flowers on stout stems. This new English rose looks very promising with us. We like it for its strong free habit and hardiness. Gold Medal, Bagatelle Gardens, Paris. \$1.00 each.

Lady Roundway—Dwarf growing, free blooming English rose bearing a profusion of lovely shaped buds. Color deep orange-flame suffused golden yellow. A lovely garden rose. \$1.00 each.

Lady Margaret Stewart—A rose of most unique and distinct coloring. Buds deep yellow, heavily veined and splashed with orange-scarlet. As the flower develops the colors intermingle into a cadmium-orange effect. Grows vigorously, very hardy, handsome foliage and perfect habit. \$1.50 each.

Lady Dixon Hartland—Rich bright pink shaded with salmon at center. Long pointed buds opening well. Sweetly scented. A first class grower with healthy mildew-proof foliage. A fine garden rose. Lasts well when cut. \$1.00 each.

Lord Allenby—Rich crimson suffused with scarlet. Very large, perfect flowers on strong canes. A splendid exhibition rose and valuable for garden decoration. \$1.00 each.

Lord Lambourne—Rich buttercup-yellow, each petal margined with scarlet. Of enormous size and depth with great petalage full enough for exhibition and thin enough to open nicely. Glossy mildew-proof foliage. Strong upright growing. Very distinct from any variety yet produced. \$1.25 each.

Marcia Stanhope—Very large massive pure white flowers on fine stout stems produced with much freedom. Noted for its wonderful sweet scented flowers. One of the finest white roses extant. \$1.00 each.

Maud Cumming—Delicate peach color shaded with coral and veined orange. Base of petals deep orange yellow. Very large and full. Erect growing. Handsome foliage. Superb rose entirely distinct in coloring from any existing variety. \$1.00 each.

Margaret McGredy—One of the most wonderful new Irish roses producing flowers of finest exhibition size freely throughout the season. Color rich Oriental-red passing to carmine-rose. A worthy successor to the fine exhibition rose Queen Alexandra. Will be much sought after. \$1.25 each.

Mrs. Beatty—An exquisite self-colored lemon-yellow variety with the delightful perfume of the old favorite Marechal Neil. A rose that is destined to become very popular. Awarded the gold medal of the National Rose Society of England. \$1.25 each.

Mrs. C. W. Edwards—Crimson-carminé shaded to golden yellow at base of petals. Strong upright grower and free bloomer. Lovely shaped buds. \$1.00 each.

Mrs. Redford—Finely formed flowers of a rich apricot-orange color. One of the best of this color. Strong upright growing and very free blooming. \$1.00 each.

Mrs. Tresham Gilbey—Bright coral-rose shaded salmon. Sweetly scented. A superb new English sort of much merit. Fine for exhibition and garden. \$1.00 each.

Mrs. W. E. Nickerson—Splendidly formed buds of rich shades of rose and orange. Inside of petals chrome-yellow. Strong growing and very free. Valuable for cutting being particularly intense in color under artificial light. \$1.00 each.

Pink Pearl—Brilliant cerise-pink base of petals touched gold which lights up the flower wonderfully. A dainty variety much admired for its distinctiveness and delicious fragrance. \$1.00 each.

Princess Marie Jose—Rich orange-vermilion on golden yellow base. Base of petals deep orange-red. Large full high centered flower of lasting quality. Erect stiff stems. Dense leathery green bronzy green foliage. A Gold Medal rose. \$1.00 each.

Rising Sun—Rich copper colored flowers shaded to old gold at base of petals. A very wonderful combination of colors. Buds very long and pointed

opening like a Cactus dahlia. Vigorous growing and very free blooming. A fine garden and decorative rose from England. \$1.00 each.

Shot Silk—Bright cherry-cerise overshot with salmon-orange, with clear yellow base of petal. Of good size and fine form with large smooth petals of great substance. Free and continuous blooming. A bedding and decorative rose par excellence. Gold Medal, National Rose Society. \$1.00 each.

Sir David Davis—Deep glowing crimson of very even shade, lightened with yellow at base of petals. Long pointed buds of good form with large shell-like petals. Strongly scented. One of the finest new bedding roses. \$1.00 each.

Souvenir de Mme. Boulett—Deep cadmium-yellow. Much like Lady Hillingdon in color but with a large long pointed flower. Finely formed and very fragrant. \$1.00 each.

Templar—A fine new American pedigreed rose produced by one of the most successful American hybridizers, Alexander Montgomery. Large handsome deep scarlet flowers, shaded at times with crimson. One of the freest blooming red roses we have known. Very fragrant and lasting. Popular cut flower variety. \$1.00 each.

Viscountess Davenport—Rich Indian yellow flowers produced in wonderful freedom. A wonderful decorative and garden rose of healthy vigorous growth and entire hardiness. \$1.00 each.

Victor Waddilove—Long pointed buds of splendid form opening into large moderately full flower. Color imperial pink flushed crimson and orange. Base of petals deep gold. Sweetly scented. Free blooming. \$1.00 each.



NEW ROSE, WILLIAM KORDES



MABEL MORSE



MADAME ALEX. DRIEUX

CHOICE NEW EVERBLOOMING ROSES

Strong two-year-old Field Grown Plants at Prices Quoted

Adonis—Ivory white with pronounced lemon-yellow shadings. Flowers of fine size and form, on stout canes. One of the finest white sorts. \$1.00 each.

Angele Pernet—Vivid orange-yellow shaded with fiery apricot—a striking and distinct combination of color. Long pointed buds opening into finely formed and sweetly scented flowers. Winner of a Gold Medal at Bagatelle Gardens, Paris. Highly praised by all who have seen it. \$1.00 each.

Bedford Crimson—A splendid new English rose of extra strong growth and producing very freely deep velvety crimson flowers of fine size and substance. Long stiff stems. Very fragrant. A splendid garden rose. \$1.00 each.

Betty Hulton—Deep saffron yellow with golden center. Large, full, finely formed, of great depth, with massive smooth petals. Delightfully fragrant. Free branching growth. Splendid exhibition rose. \$1.25 each.

Charles K. Douglas—Intense scarlet flushed velvety crimson. Large full, fine form, pointed buds, handsome foliage. A fine bedding rose. \$1.00 each.

Cuba—Almost single flowers of rich vermillion-scarlet overlaying an orange ground. Fairly glistens in its iridescent beauty. Vigorous growing, producing its richly colored flowers with much freedom. A splendid new decorative and bedding rose from France. \$1.00 each.

Eldorado (Land of Gold)—Bright golden yellow flowers touched with scarlet at base of petals. Large, full, fragrant, vigorous growing and very free blooming. \$1.00 each.

Etoile de Feu—Rich salmon pink shaded with flame. A distinct and novel color combination. Fine, strong growth with remarkable freedom of bloom. \$1.00 each.

Etoile de Holland—Rich scarlet, of wonderful brilliancy. Very large semi-double flowers produced in great freedom. This fine decorative and garden rose is one of the outstanding varieties among new roses of late years. Prominent in all English rose shows. \$1.00 each.

Elsie Beckwith—Glossy rose-pink flowers of large size, ideal form and great substance. Strong upright grower. Handsome foliage. An Ophelia seedling with many characteristics of that well known sort. \$1.00 each.

Florence Izzard—Rich golden yellow. Finely formed long pointed buds opening into large double bloom of exhibition standard. One of the finest yellow roses. \$1.00 each.

Fred. J. Harrison—Cardinal red suffused with crimson and splashed maroon. Large smooth petals of great substance forming a very large finely formed flower. Strong growing with handsome foliage. Fine exhibition rose. \$1.00 each.

George H. Mackereth—Deep crimson shaded velvety maroon. Very large flowers on stout canes. Sweetly scented. A fine exhibition rose as well as for garden decoration. \$1.00 each.

Hortulanus Budde—Fiery carmine-red with golden yellow center. Strong growing and very free. A splendid decorative rose. \$1.00 each.

Irish Courage—A beautiful bi-colored rose with a pronounced division of shades. Soft shrimp-pink with golden orange center. \$1.00 each.

Irish Charity—Intense fiery scarlet flushed with gold. Medium sized buds of exquisite form produced with great freedom. Fine for cutting. \$1.00 each.

Irish Charm—Buds and flowers of medium size, rich apricot passing to delicate pink in the open flower. Exquisite form and a lovely sort in every way. \$1.00 each.

Jean C. N. Forestier—Rich orange carmine of distinct and outstanding appearance. Strong growing and free. Gold Medal, Bagatelle Gardens, Paris. Splendid decorative and exhibition rose. \$1.25 each.

J. Otto Thilow—Rich glowing rose-pink with long pointed buds of perfect formation. Strong healthy grower with handsome foliage. Profuse blooming. A grand rose in every way. \$1.00 each.

Lady Florence Stronge—Rich reddish prawn shaded to yellow at base of petals. Inner surface of petals heavily veined and flushed scarlet. Vigorous growing and very free blooming. \$1.00 each.

Lady Inchiquin—Orange cerise flowers of a most distinct shade of color. Large perfect flowers on fine long stems. Gold Medal, National Rose Society, England. \$1.00 each.

Mabel Morse—Very large, rich, golden yellow buds on fine stems clothed with glossy light green foliage. Believed by many to be the finest rose of its color yet produced and in strong demand among growers of fine roses for exhibition and garden. Raised by the well known rosarian, Samuel McGredy of Postadown, Ireland. \$1.00 each.

Madame Alex. Drieux—Long pointed, deep orange yellow buds flushed with terra-cotta. A superb new sort of striking color and great distinctiveness. Splendid cut flower variety with lovely buds and well formed flowers. \$1.00 each.

Mrs. Lowell Swisher—A remarkably vigorous grower producing freely long pointed buds which develop into a large double flower. Color salmon-pink shaded copper at base of petals. Sweetly scented. \$1.00 each.

Mrs. R. B. Moloney—Pure crimson-carmine of wonderful brilliancy. Large flowers of perfect form, of great substance and sweetly scented. \$1.00 each.

Mrs. Tom Smith—A rich colored self, glowing cerise in color. Buds and flowers are models in formation, none being more perfect. Strong vigorous growing and very free. A gold medal variety from England. \$1.00 each.

Rev. Williamson—Coral-red, shaded carmine-lake. Gorgeous coloring. Long pointed buds. Large full flowers. A prize winner at many rose shows in Europe. \$1.00 each.

Richard E. West—Bright lemon yellow without shadings. Very fragrant. Large long pointed buds. Free blooming and hardy. An Alex. Dickson novelty of great merit. \$1.00 each.

Sunstar—Deep orange and yellow edged, veined and splashed crimson and vermillion. Vigorous growing and free blooming. Attracts much attention at all rose shows because of the novel and distinct coloring. Gold Medal, National Rose Society. \$1.00 each.

Una Wallace—Soft cherry-rose self-colored buds on fine long stems. A faultless flower. Every bud perfect. Handsome deep green foliage quite in keeping with the charming flower. Gold medal National Rose Society of England. \$1.00 each.

John C. M. Mensing—Rich apricot-pink, of finest form and most lasting. A glorified Ophelia from which it "sport" in Holland. Splendid for cutting and garden decoration. \$1.00 each.



NEW EVERBLOOMING ROSE ANGELE PERNET



NEW EVERBLOOMING ROSE GOLDEN EMBLEM

RARE AND FANCY EVERBLOOMING ROSES

Price: Two-year-old plants only, \$1.00 each (except as noted).

Austrian Copper—Single flowers of medium size, in clusters. Color bright coppery red shaded with gold on reverse of petals. Entirely distinct. Very hardy. Not everblooming.

Betty Uprichard—Rich glowing carmine with orange and copper sheen at base of petals. Inner face of petals delicate salmon pink. A glorious combination of color. Gold Medal, National Rose Society.

Cheerful—Large full flowers of perfect shape and form, with enormous individual petals and grand general character. Color, rich orange flame over-spreading the petals to a distinct orange yellow base.

Constance—Buds long and pointed, of a rich orange yellow color distinctly streaked and splashed with crimson near base of petals, passing to large full flowers of bright cadmium yellow.

Crusader—Rich velvety crimson with blackish shadings. A giant in growth and bloom with stout canes clothed with handsome dark green foliage. Strongly scented. An American rose of great merit. \$1.00 each.

Felicity—A rose of our own production, the freest blooming large rose we have yet seen. In color it is a brilliant rose with petals heavily veined with vinous crimson while the base of petals is shaded primrose-yellow. The reverse of the petals are suffused with silvery tones. A feature of this rose is the absence of deformed buds and flowers. Every bloom is perfect. A giant in growth, producing many heavy canes from base of plant. One of the finest decorative roses yet produced. \$1.00 each.

Golden Emblem—A grand new Irish rose of ideal habit of growth with holly-like glossy green foliage, each stem bearing a glorious golden yellow flower of the finest form and remarkable size. In every respect the peer of all yellow roses.

Independence Day—Sunflower gold smeared and stained coppery bronze and orange. Finely formed fragrant and very free. One of the outstanding new sorts. Gold Medal, National Rose Society.

Imperial Potentate—This fine rose is a product of our nurseries. Strong growing, leathery green foliage. Splendidly formed flowers of fine size and substance of a rich rosy carmine—a color now most popular with cut flower buyers in large cities. Possesses just the right petalage for beautiful bud formation as well as for a lasting open flower. Sweetly scented. From all sections of the country words of praise for this rose are being received.

Irish Fireflame—A beautiful single rose of Irish origin, bearing profusely elegant shaped buds of an orange crimson color, opening into single blooms of a coppery yellow color flushed with ruddy crimson. Fine for cutting.

Joseph Hill—An extraordinary strong heavy grower with stiff canes and bronzed foliage. Very large, long pointed buds opening into monster bloom of the most beautiful shades of salmon, pink and gold. Splendid exhibition sort.

Lady Alice Stanley—Beautifully formed buds opening into large substantial flowers of much charm. Delicate flesh pink inside of petals, deep coral-pink on reverse. Fine strong growing habit and very hardy. A splendid garden rose.

Lady Pirrie—Deep copper shaded to apricot and salmon. Erect growing and very free. A fine exhibition rose.

La Somme—Coppery red buds opening into large finely formed flowers of coral red shaded to orange. Splendid novelty.

Lord Charlemont—Rich crimson flushed with carmine. Long pointed buds of exquisite formation. Strong growing and free blooming. Valuable as a cut flower and of exhibition quality. Sweetly scented. One of the best new roses from Ireland.

Lulu—Long narrow buds of elegant form in shades of orange-salmon and pink. The longest bud of any rose yet seen. Vigorous growing and very free blooming. Splendid for boutonniere use.

Madame Melanie Soupert—A superb fancy everblooming rose, of strong vigorous growth and free branching habit. Color golden yellow shaded to orange yellow at base of petals, the whole beautifully flushed with orange-pink.

Margaret Dickson Hamill—Delicate straw color, its shell-like petals flushed at the edges on the reverse side with delicate carmine-rose. Strong in growth, free blooming and exquisitely fragrant. Bronzy green foliage on deep crimson leaf-stalks.

Miss Lolita Armour—A magnificent new rose produced by the same hybridizer who gave us Los Angeles, one of the most popular novelties of the time. Lolita Armour is entirely distinct from any other variety in cultivation. Color chrome yellow at base of petals shaded to coppery orange. 75 cents each.

Mrs. Henry Bowles—Rosy-pink shaded with salmon-orange. Buds of fine size and elegant form opening into large handsome flower. One of the finest pink roses extant.

Mrs. Dunlap Best—A wonderfully strong growing and free blooming new rose from England which we regard as one of the very finest sorts. Color deep reddish apricot shaded to golden yellow at base of petals. Leathery bronze colored foliage clothes the long stout canes. Splendid garden and decorative rose.

Pax Labor—Canary yellow distinctly flushed with carmine. Very large buds and flowers of fine form. A splendid exhibition rose.

Padre—Coppery scarlet flushed with yellow at base of petals. Long, stout, upright canes hold flowers erect. Exceedingly free flowering. An excellent bedding variety from England that has made a fine record. Prominent at English rose shows.

Queen Alexandra—(Pernetiana)—Face of petals deep vermilion with conspicuous orange colored base. Reverse of petals old gold. An entirely new color combination and about the most striking thing to date.

Souvenir de Claudius Pernet—(Pernetiana)—On the order of Golden Emblem but with even larger flowers. Buds very large and elongated opening in beautiful formation. Color bright golden yellow. Stout thorny light green canes. Continuous blooming.

Souvenir de George Beckwith—(Pernetiana)—Shrimp-pink shaded to chrome-yellow. Very large, full and globular. Vigorous growing and very free blooming. A distinct and beautiful sort.

Souvenir de Georges Pernet—Oriental red, tips of petals touched with cochineal. Entire flower faintly shaded with yellow. Flowers very large and full on strong stout stems. Extremely hardy. One of Pernet Duchere's finest productions. Gold Medal, Bagatelle Gardens, Paris.

Souvenir de H. A. Verschuren—Bright cadmium yellow shaded to deep orange. Very large and full, of exquisite form and finish. Long pointed buds on stout upright stems.

Sunburst—A veritable giant among yellow roses, throwing up heavy canes clothed with most ornamental foliage and crowned with glorious buds and flowers. The buds are very long and of most beautiful form, opening into a gorgeous colored flower. The color is a rich cadmium-yellow shaded with orange and copper. One of the very finest yellow roses yet raised.

T. F. Crozier—A strong, free branching grower making a large vigorous bush. Flowers very large, full and globular with high built-up center, produced freely all through the season. Color bright canary yellow shaded and flushed with ivory. A fine exhibition and garden rose. \$1.00 each.

W. E. Wallace—Rich golden yellow flowers of finest size and form. Every flower on a stout erect stem clothed with handsome foliage. A fine exhibition rose. \$1.00 each.



FELICITY



IMPERIAL POTENTATE



GOLDEN OPHELIA



JULIET

MODERN ROSES OF PROVED MERIT

When a new rose reaches us from the introducer a part of the stock is immediately planted in our testing grounds to ascertain its possibilities as to quality of bloom and productiveness. Inferior varieties, when they become known, are discarded. All the sorts on this and the following page have stood our test and we are cataloguing them in the belief that they will all become generally well known varieties. As our heading states they are modern roses of proved merit.

Price: Two-year-old plants, 75 cents each (except where noted).

A. R. Goodwin—Coppery orange red passing to salmon pink as the flower expands. A superb combination of colorings which is most striking and attractive. One of the most distinct new sorts and a most valuable addition to our list of fancy roses.

Betty—Beautiful coppery rose color overspread with golden yellow. Deliciously fragrant, very large, fairly full, and of glorious form. Superb decorative variety for the garden, fairly glows with brilliancy.

Chateau Des Clos Vougeat—Deep velvety crimson shaded with blackish maroon. The nearest approach to a black rose. As if cut from so much velvet, the most wonderful rose in color and texture.

Edel—Snow white shaded to ivory at base of petals. Flowers very large and finely formed. Vigorous growing and free blooming. Fragrant. One of the finest of its color yet produced. 2-year-old plants \$1.00 each.

Duchess of Wellington—Intense saffron yellow stained with rich crimson. Very large and of fine form. Beautiful in bud as well as open flower.

George Arends—This fine new Hybrid Perpetual Rose bears some resemblance in growth and bloom to that famous hardy white rose Frau Karl Druschki. The flowers are of large and massive proportions, surmounting stout almost thornless canes in a most imposing manner. The color is a delightful fresh and bright shade of pink with silvery suffusions.

Golden Ophelia—Rich golden yellow flowers in greatest freedom on stout wirey stems clothed with glossy dark green foliage. Although not so large as some, the buds are the most beautifully formed of any sort in the entire family of roses. Especially well adapted for cutting and personal adornment. 2-year-old plants \$1.00 each.

Gorgeous—Strong, vigorous, free branching growth; handsome dark olive-green foliage. Flowers very large and full, exquisitely formed, produced freely and continuously on stout erect stems. Color copper, a most striking combination of colors.

H. V. Machin—A splendid new exhibition rose in great demand by exhibitors at the English rose shows where it has made a name for itself because of its grand scarlet crimson flowers of such wonderful size and form.

Irish Elegance—Bronzy orange in the bud, opening into large single flowers in rich shades of copper and orange. A wonderful rose for garden decoration and admirably adapted for cutting. Nothing could be a more graceful house decoration than a bowl of these roses. Very popular in England.

Jonkheer J. L. Mock—Deep carmine buds of largest size opening into enormous blooms of a rich rose-pink color. A giant in growth and bloom.

Juliet—Flowers beautifully formed, with petals of fine shape and substance. The color is a bright orange red on the inside of petals, while the reverse side is of a rich old gold color, such a novel combination of colors as to be noticed by all.

Kitchener of Kartoum—Dazzling scarlet. Single flowers in great masses. A wonderful new decorative rose.

Lady Ursula—Finely shaped buds and blooms of good substance. Color delicate light pink shaded to yellow at base of petals. Rank growing, with good foliage. Always in bloom. One of the hardest sorts.

Laurent Carl—One of the richest and most brilliant colored roses in our collection. Beautiful shaped buds expanding into large full blooms. Color rich velvety carmine shaded to bright scarlet. Strong robust grower and perfectly hardy.

Louise Catherine Breslau—Coral red, shaded chrome yellow, opening into a large well-formed flower of shrimp-pink shaded coppery orange. This is one of the finest garden roses in existence. Can be depended upon to give a good account of itself.

Los Angeles—This fine American rose is enjoying a popularity unequaled by any other variety of late years. Buds long and pointed expanding into a flower of finest size and form. The color is a luminous flame-pink toned with coral and shaded golden yellow at base of petals. Is making a fine record for hardiness in all sections of the country.

Madame Butterfly—A sport from the popular new rose *Ophelia*, which may be said to be a glorified form of that fine variety. In this new sort all the colors are intensified, making it a rich harmony of bright pink, apricot and gold. The unopened buds are especially distinct with their lovely shades of Indian red passing to golden yellow at their base.

Madame Edouard Herriot—This fine garden and exhibition rose is the product of the skill of that peer of rosarians, M. Pernet Duchere, of Lyons, France. This fine sort is of strong vigorous growth and spreading habit with thorny light green canes beautifully furnished with bright green leaves. The buds are long and pointed, of a deep coral red color shaded to orange yellow at the base of petals. Opens into a finely formed flower of wonderful shade of rosy scarlet flushed with shrimp and apricot tints.

Mrs. Aaron Ward—One of the most delightful roses of recent years in a color that catches the eye at once—a deep golden orange color shading out to lemon or creamy-yellow at the edge of the petals. Some describe the rose as an Indian yellow. The buds are cupped and very deep, showing the glowing heart to the best advantage.

Mrs. Charles Russell—Strong, rank growth, canes stout and thornless, clothed with handsome dark-green foliage. Flowers very large and massive. Form globular and very full. Remarkable for its fine lasting qualities either on or off the plant. Color bright rich cerise shaded to scarlet at center.

Mrs. Charles Lamplough—Soft chrome yellow throughout. A shade of color most refined and pleasing. Of wonderful size and substance with delightful fragrance. A splendid grower and free bloomer. A superb variety for show purposes.

Mrs. Franklin Dennison—Very large well formed flowers of pure ivory white deepening to yellow at base of petals. A vigorous and free blooming exhibition and garden rose that enjoys much popularity.

Mrs. Henry Morse—Bright rose-pink washed and veined with vermillion. Of wonderful depth, size and substance, perfect in form and sweetly scented. A superb exhibition rose and a gem for bedding and cut flowers. A new Irish rose of much promise.

Mrs. W. C. Eagan—Finely formed long pointed buds on stout canes. Color soft rose pink with silvery shadings on inside of petals with a base of golden yellow. Remarkably free blooming and very hardy.

Old Gold—Large reddish orange flowers with copper and apricot shadings. Free blooming. Handsome foliage. Richly beautiful.

Red Radiance—Of the same general habits as the *Radaiance* rose but with flowers of a bright ruby red color. Of the easiest growth possible in a rose and gives general satisfaction.

Rose Marie—This new American variety is remarkable for its freedom of bloom and its beautiful buds and well formed flowers. Color a fresh even shade of rose pink. The buds are long and pointed, unfolding evenly into a large full flower.

Sensation—Very large scarlet-crimson flowers on fine stout canes clothed with handsome foliage. Remarkably free for such a large bloom and a rank grower. An American rose of great merit.

Soleil D'Or (Golden Sun)—Flowers very double, most beautiful when full blown, a superb color, varying from gold and orange yellow to reddish gold and shaded with nasturtium red.

William F. Dreer—Soft shell pink, base of petals rich golden yellow. Sometimes the entire flower is covered with a golden suffusion. This rose has the same parentage as the well known *Los Angeles* and like that sort is beautiful in all stages of development from the opening buds to the well expanded flowers. We are quite sure that all who try this variety will be pleased with it.



LOUISE CATHERINE
BRESLAU



MADAME EDOUARD HERRIOT



COLUMBIA



GENERAL McARTHUR

COLUMBIA COLLECTION

On this page we offer a select list of very best garden varieties in cultivation. Like all the roses on preceding pages these sorts will bloom profusely the first season.

Price: Two-year-old plants, 75 cents each, set of 10 sorts, \$6.50.

Columbia—This fine Hybrid Tea Rose is a cross between two well known cut-flower varieties, Ophelia and Mrs. George Shawyer, both notable for their freedom of bloom. Columbia is a giant in growth with magnificent dark green foliage absolutely free of mildew in any location. The flowers are a bright rose pink of glistening freshness, immense size and of elegant form. They are produced on stout canes well above the plant. Needs very little disbudding.

General McArthur—A grand crimson scarlet Hybrid Tea Rose. It is very free-blooming, every shoot producing a beautiful and richly colored bud and flower, which does not fade in the hottest sun. The flowers are large, double, of fine form, and very fragrant. It is one of the most prominent sorts at the Portland Rose Show.

Hoosier Beauty—A grand new hybrid-tea rose of American origin having been produced by a well known hybridist in the State of Indiana. Flowers dark crimson shaded with maroon and veined with black. Petals of remarkable substance—like so much crimson velvet. Buds beautifully formed with fine pointed shape opening into large double flower.

J. B. Clarke—New Irish variety of great merit either for garden decoration or for cut flowers. The color is bright crimson shaded maroon; petals large, well-shaped and of immense substance; flowers very full and perfectly formed. Growth vigorous and tree-branching habit; flowering freely and continuously from early Summer until late Autumn.

Killarney—The new Irish Beauty. Color an exquisite shade of deep shell pink lightened with silvery pink. The base of the petals is a soft silvery white relieved with enough yellow to make it more attractive. The buds are exceptionally long and beautifully formed, the open flower is graceful in the extreme.

Lady Hillingdon—Deep apricot yellow, long and pointed bud, a fine forcing or garden rose, excellent for cutting. Flowers are of good substance, very lasting and foliage handsome and luxuriant. Lady Hillingdon is considered the best decorative rose in its class. This aristocratic beauty is a seedling from Papa Gontier and Madame Hoste, and was the recipient of several Gold Medals at English Rose Shows.

Mad. Abel Chatenay—A rose of extraordinary merit. A free-bloomer, with flowers of good size and substance. Color beautiful rosy carmine, with darker shadings. One of our finest decorative and garden roses and always in great demand.

Ophelia—A grand new Hybrid Tea Rose produced by the well known English rosarian, Wm. Paul. This fine novelty is remarkable for its strong upright growth, handsome leathery foliage and the exquisite coloring of its beautifully formed buds and flowers. The color is a delicate salmon, petals prettily edged with rose while the center of the flower is a rich mingling of orange and copper shades. It is so entirely distinct in color from all other varieties as to be readily identified among any number of roses.

Premier—A grand new American pedigree rose raised by the eminent rosarian, Mr. E. G. Hill, who when he saw it growing in the Portland Rose Test Gardens did not recognize the variety, it was indeed so fine. Growth very robust, luxurious foliage surmounted by massive dark pink flowers of wonderful substance. Especially beautiful in bud state. Keeps finely when cut.

White Killarney—This elegant new rose first made its appearance in a well-known New England nursery, where it sported from the famous Irish Rose, Killarney, now grown more extensively for cut flowers than any other variety. However, we have found the new visitor far superior to its parent as regards vigor, size of flower and ability to resist disease.



HEDGE OF MADAME CAROLINE TESTOUT

Standard Collection FINE EVER-BLOOMING ROSES

In selecting the varieties for this collection we have brought together a few of the most reliable sorts for ordinary cultivation. They are kinds which require no special care, being strong of growth and perfectly hardy. Most of them have been in commerce for many years and have not been replaced as yet by any of the newer sorts. The grower with a small rose garden cannot make a mistake in ordering this collection.

Price: Two-year-old plants, 75 cents each; set of 10 sorts, \$6.50

American Beauty—One of the largest, sweetest and best of all hardy roses. It is a quick grower, constant bloomer, making magnificent buds and large bold flowers; color, rich rosy crimson, shaded and veined in the most charming manner.

Gruss an Teplitz—Color fiery crimson, with a dark velvety sheen, very fragrant. The freest blooming rose in existence. The mass of color produced is wonderful, and the handsome foliage adds materially to its beauty.

Hadley—A grand new dark-colored rose of American origin which has proven to be a wonderful variety for hot-house forcing and which is equally desirable for out-door cultivation. The outstanding feature of this rose is the wonderful substance and texture of the petals. At times they appear as if stamped out of crimson velvet cloth. Strong rank grower with stout upright canes clothed with bronzy-green foliage. Buds of elegant shape and flowers perfectly formed. Color deep velvety crimson sometimes shaded black, retaining its brilliancy at all seasons of the year.

Kaiserin Augusta Victoria—A strong, vigorous grower, producing buds and flowers of enormous size. Color pure white.

Madame Caroline Testout—A grand Hybrid Tea rose of the La France type of stronger growth, and a more constant bloomer. Flowers very large of a bright satiny pink color. Very fragrant. This is the rose which made Portland famous as the Rose City. Special low price on two-year-old plants, 60 cents each. \$6.00 per dozen.

Lady Ashtown—Pale Rose du Barri, shaded to yellow at base of petals. Reverse side of petals silvery pink. Large, long pointed buds, opening into a very large and beautifully formed flower.

Maman Cochet—This with its white sport we consider the finest Tea Roses ever produced. Very rank growing for a variety of its class. Strong canes almost thornless springing from the base all season long. Magnificent buds opening into flowers of grand size and build; very lasting and of sweet tea scent. Color deep rosy pink, inner size of petals shaded silvery rose. Fine for massing in beds.

Mrs. Arthur Waddell—A strong rampant-growing Hybrid Tea Rose, with foliage that is ornamental in itself. Large long pointed buds of a bright rosy scarlet opening into a finely formed flower of a rich apricot or salmon color.

Radiance—A grand growing American pedigreed rose producing large globular flowers of a rich, deep cerise color. Entirely distinct from all other roses. One of the most popular varieties in the Eastern states.

White Maman Cochet—Has all the good qualities of Maman Cochet, but pure white, equally large and fragrant, hardy and productive. One of the very best white ever-blooming roses for bedding.

HYBRID PERPETUAL ROSES

Hybrid Perpetual Roses are among the grandest of roses, and are hardy in all parts of the country. The flowers are very large, of delightful fragrance, and the colors are generally darker and richer than the ever-blooming roses. The Hybrid Perpetual Roses are very strong growing and need no special cultivation to secure the finest blooms. In fact, they will take care of themselves better than any other class of roses. A large percent of our finest garden roses will be found in this section.

Price: Two-year-old plants, 75 cents each.

Baron de Bonstetton—Splendid large flowers, very double and full; color, rich dark red, passing to deep velvety maroon.

Captain Hayward—Large finely formed double flowers of a deep glowing red flushed with crimson. Very free blooming and strongly scented. A splendid garden rose.

Conrad F. Meyer—A most valuable addition to the list of hardy free-blooming roses. The color is a beautiful pure silvery pink. It is of ironclad hardiness.

Frau Karl Druschki—This giant white rose is without doubt the most popular variety of the day. For years we had been waiting for a hardy, strong-growing pure white garden rose when this superb variety appeared. Buds of immense size, egg-shaped, with heavy waxy petals opening into a mammoth snowy white bloom of great refinement. Rank growing, every shoot bearing a flower. Hardy as an oak tree. Can be planted anywhere.

George Dickson—Very large, full, perfectly formed flowers on stout long canes. Color blackish crimson of velvety texture, reverse of petals heavily veined with crimson maroon. A hardy rank growing garden rose.

General Jacqueminot—Bright shining crimson, very rich and velvety, exceedingly brilliant and handsome, makes magnificent buds, and is highly esteemed as one of the best and most desirable.

Hugh Dickson—This superb new Irish Rose stands in the front rank as a producer of the very finest brilliant crimson-scarlet roses. Of strong, vigorous growth and free-flowering habits, this great Hybrid Perpetual Rose is bound to become one of our most favorite varieties.

Mrs. John Laing—Very free-flowering, commencing to bloom early in the season and continuing to bloom profusely until late Autumn; color soft, delicate pink with a satiny tinge.



FRAU KARL DRUSCHKI

Paul Neyron—Deep, shining rose, double and handsomely formed; blooms freely, and is unusually strong and vigorous; the largest variety in existence and one of the most desirable for the garden.

Ulrich Brunner—This is really a magnificent rose; extra large bold flowers, full and globular; petals large and of a good substance; color rich glowing crimson, elegantly flamed with scarlet; a good grower and free bloomer.

BABY RAMBLER AND POLYANTHA ROSES

A type of roses which grow only a foot or two high, bear large clusters of flowers possessing great lasting qualities, and are always in bloom. They are fine for massing in beds, for bordering large rose beds or planted singly on the lawn. Perfectly hardy.

Price: Two-year-old plants, 75 cents each.

Baby Doll—(Tip Top)—Clusters of golden yellow flowers tipped with cerise. An absolutely new combination of color in this class of roses. Beautiful for cutting.

Baby Dorothy—(Pink Baby Rambler)—In size, habit and growth and abundance of bloom just like the Crimson Baby Rambler except that the blossoms are beautiful bright pink of the Dorothy Perkins shade.

Chatillon—Semi-double flowers in great sprays of 25 to 50 flowers. Color lively crimson-pink passing to white at center of flowers. A chaste and beautiful baby rose.

Crimson Baby Rambler—Has the same bright crimson color as the Climbing Crimson Rambler and blooms in clusters of 20 to 40 flowers at one time on plants of fair size. "Baby Rambler" is one of the best red roses for bedding.

Edith Cavell—Clusters of bright scarlet flowers of very double form. Strong healthy growing and free blooming.

Ellen Poulsen—Medium sized double flowers of a brilliant dark pink color. Strong robust growing and wonderfully free blooming.

Ideal—Medium sized double flowers of rich bright crimson color in large clusters. Very free and perpetual.

Golden Salmon—A most striking new sort with clusters of small double golden-orange-scarlet flowers. A distinct and novel color. Always in bloom.

Kirsten Poulsen—Large clusters of single light scarlet flowers. Vigorous growing and very free blooming.

La Fayette—(Joseph Guy)—Large clusters of semi-double flowers of bright crimson-scarlet. Rank growing. Always in bloom.

Madame Cecil Brunner—Beautiful pink buds of the most perfect form produced in clusters. Florists sell them by the thousands as cut flowers, being very popular for corsage bouquets.



PAUL'S SCARLET CLIMBER

SUPERB HARDY PILLAR ROSES

These Pillar Roses are strong, vigorous climbers, growing ten or twelve feet high in a season. They bear immense clusters of beautiful, fragrant flowers, and will soon cover the whole side of a house with a sheet of lovely bloom. They are the grandest Climbing Roses yet introduced; perfectly hardy; need no protection, and grow more beautiful every year. All the money on earth could not buy the roses of this class now covering arbors, trellises, pergolas and archways in the United States.

Price: Two-year-old plants, 75 cents each (except where noted).

American Pillar—Great clusters of mallow-pink single blossoms three inches in diameter. A veritable sheet of bloom. The finest single flowered climbing rose.

Breeze Hill—Clusters of large very double flowers produced rather late in the season. Pure white tinted with yellow, rose and apricot. Strong growing and very hardy. \$1.00 each.

Climbing American Beauty—Rampant growing climbing rose as hardy as an oak tree. Clusters of nicely formed double flowers of a rich rosy crimson color and about four inches in diameter.

Crimson Rambler—The original Rambler rose and still very popular. Great clusters of crimson-scarlet flowers which fairly cover the plant.

Dorothy Perkins—Great clusters of pretty double pink flowers smothering the plant for a long season of the year. Elegant leathery foliage, impervious to mildew and hardy as an oak tree. This beautiful pillar rose is more generally planted throughout the country than any other climbing rose because of its splendid qualities. 60 cents each.

Dr. Van Fleet—Flowers large with high built center and petals beautifully undulated and cupped. Color the most beautiful shade of shell pink ever seen in a rose. Elegant shaped buds on long stem, clothed with handsome bronze green foliage.

Emily Gray—A grand new Rambler rose notable for its beautiful foliage and the very large golden yellow flowers of most perfect form. \$1.00 each.

Excelsa—(Red Dorothy Perkins)—Large clusters of intense crimson-maroon double flowers. Similar in growth to Dorothy Perkins with the same glossy foliage. An improved Crimson Rambler.

Heart of Gold—New American pillar rose raised by the late Dr. Van Fleet. Single crimson flowers with golden yellow stamens borne in clusters. Two-year-old \$1.00 each.

Miss Mary Wallace—A pillar rose of great merit with glossy green foliage and bearing great clusters of double rose-pink blossoms three inches in diameter.

Paul's Lemon Pillar—Lovely perfectly formed lemon-yellow double flowers produced in much freedom. Very hardy and a fine pillar rose. \$1.00 each.

Paul's Scarlet Climber—A wonderful new hardy climbing rose, the results of the efforts of the well known English hybridizer, William Paul. No other rose in any class can compare with it for brilliancy of color which is a vivid scarlet. The flowers are semi-double and produced in clusters.

Silver Moon—Similar in habit of growth to Dr. Van Fleet, but with large saucer-like single flowers of silvery white color.

Shower of Gold—Masses of small golden yellow flowers in large clusters. Glossy dark green foliage of dense growth. Two-year-old \$1.00 each.

Star of Persia—Medium size semi-double flowers in clusters. Color rich golden yellow. Never fades. Perfectly hardy. Vigorous climber. \$1.00 each.

Tausendschon—Large clusters of medium-sized flowers of a delicate apple blossom pink and with a grace and beauty all their own. A rank growing pillar rose which is being sold by the thousand all over the country. As hardy as an oak. In our opinion should be one of the first varieties to consider when buying climbing roses.

TREE ROSES

Persons interested in Tree or Standard Roses will kindly write for list of varieties. Price \$2.50 each.



SUPERB CLIMBING ROSES

Such a wealth of new varieties of Climbing Roses has appeared of late years that it would seem that there was nothing left to be desired in that particular line. This collection is a representative lot of the finest Climbing Roses to be had. Each is a gem in its way. Plant them liberally about your home and enhance its beauty.

Price: Two-year-old bushes, \$1.00 each (except where marked * 75 cents each)

Allan Chandler—Large well formed bright scarlet flowers produced with great freedom. A most effective pillar rose. English novelty.

Black Boy—Large fiery scarlet flowers overlaid with blackish maroon. Sweetly scented. A splendid Australian variety.

Climbing Duchess of Wellington—A true climbing form of the beautiful Duchess of Wellington, one of the finest yellow roses we have. Strong heavy grower and free blooming.

Climbing Hadley—A climbing variety of this fine red rose is bound to be very popular. Strong, rampant grower throwing long canes bearing on the laterals true Hadley roses.

Climbing General McArthur—A rapid growing climbing form of that fine red garden rose General McArthur. Fine large buds and flowers in great abundance.

Climbing Gruss and Teplitz—Bright crimson-scarlet flowers produced in great profusion all season through.

Climbing Hoosier Beauty—Identical with that superb new bush variety Hoosier Beauty, except that it is a rampant climber. Handsome, rich crimson flowers shaded to black.

Climbing Kaiserin A. Victoria—Strong rapid growing climbing form of the popular rose. Fine large ivory white flowers. One of our best climbers.

Climbing Lady Ashtown—A climbing form of the fine Hybrid Tea Rose Lady Ashtown. Large rose-pink flowers shaded to yellow at center. A continuous blooming climbing rose of the greatest merit. We recommend it most highly.

Climbing Lady Hillingdon—A splendid climbing form of the famous yellow rose, Lady Hillingdon, the most popular rose of its color at the present time.

Climbing Los Angeles—Fine climbing form of the new and popular Los Angeles, one of the finest roses of all time. Flame pink flushed with coral and gold.

Climbing Madame Butterfly—Our own introduction. Climbing form of the beautiful new rose Madame Butterfly. Apricot and gold color.

Climbing Madame Caroline Testout—Covered during the season with immense globular flowers of the same beautiful shade of pink as seen in the bush sort. Without doubt the finest pink climbing rose to date.

Climbing Madame Cecile Brunner—A climbing form of the beautiful little Polyantha Rose. Immense clusters of little perfect rose-pink buds and flowers. A gem among climbing roses.

Climbing Madame Edouard Herriott—Strong rampant climbing form of the new French rose of that name. Coppery scarlet flushed with shrimp and apricot. A glorious new climbing rose.

Climbing Mrs. Aaron Ward—Climbing form of the wonderful new yellow tea rose Mrs. Aaron Ward. Strong growing with stout canes bearing on the laterals fine large double golden yellow roses in profusion.

Climbing Red Radiance—A strong growing pillar rose of highest degree of merit. Large bright scarlet flowers of perfect double form.

Climbing Sunburst—A climbing sport of that peer of yellow roses, Sunburst—the much-sought new French rose. A true pillar rose of strong growth, bearing freely; very large cadmium-yellow flowers beautiful either in bud or open flower.

Climbing Sunstar—Lovely climber bearing deep orange yellow flowers edged vermillion and crimson. New and distinct.

Marechal Neil—A magnificent deep golden-yellow climbing rose so well known that it needs no description. Grown the world over for its immense yellow flowers.

INDEX OF ROSES

On this page we give an alphabetical list of all the roses we have to offer in two-year-old sizes, together with the prices of same and the pages in our catalogue on which they will be found described. Owing to lack of space our Climbing Roses are not listed below. Refer to pages 15, 16 and 17 for Climbing Roses.

VARIETY	Price	P.	VARIETY	Price	P.	VARIETY	Price	P.
Adonis.....	\$1.00	6	Heart of Gold.....	\$1.00	15	Mrs. A. R. Barraclough.....	\$1.25	13
Allan Chandler.....	1.00	16	Hoosier Beauty.....	.75	12	Mrs. Beatty.....	1.25	5
American Beauty.....	.75	13	Hortulanus Budde.....	1.00	6	Mrs. Chas. Lamplough.....	.75	11
American Pillar.....	.75	15	Hugh Dickson.....	.75	14	Mrs. Chas. Russell.....	.75	9
Angeles Pernet.....	1.00	6	H. V. Machin.....	.75	10	Mrs. C. W. Edwards.....	1.00	5
A. R. Goodwin.....	.75	10	Imperial Potentate.....	1.00	8	Mrs. D. Dunlap Best.....	1.00	9
Austrian Copper.....	1.00	8	Independence Day.....	1.00	6	Mrs. F. Dennison.....	.75	11
Barbara Robinson.....	1.50	2	Irish Charm.....	1.00	6	Mrs. Henry Bowles.....	1.00	9
Baron de Bonstetton.....	.75	14	Irish Charity.....	1.00	6	Mrs. Henry Morse.....	.75	11
Bedford Crimson.....	1.00	6	Irish Courage.....	1.00	6	Mrs. John Laing.....	.75	14
Betty.....	.75	10	Irish Elegance.....	.75	10	Mrs. Lovell Swisher.....	1.00	7
Betty Hulton.....	1.25	6	Irish Fireflame.....	1.00	8	Mrs. Redford.....	1.00	5
Betty Uprichard.....	1.00	8	Ivy May.....	1.00	4	Mrs. R. B. Maloney.....	1.00	7
Black Boy.....	1.00	16	J. B. Clark.....	.75	14	Mrs. Tom Smith.....	1.00	7
Breeze Hill.....	1.00	15	Jean C. N. Forester.....	1.25	6	Mrs. Tresham Gilbey.....	1.00	5
Briarcliff.....	1.00	4	J. C. Mensing.....	1.00	7	Mrs. W. E. Nickerson.....	1.00	5
Captain Hayward.....	.65	14	J. Otto Thilow.....	1.00	7	Mrs. Wm. C. Egan.....	1.00	11
Chas. K. Douglas.....	1.00	6	Joseph Hill.....	1.00	8	Norman Lambert.....	1.50	3
Chas. P. Kilham.....	1.50	2	John Russell.....	1.00	8	Old Gold.....	1.00	11
Chateau des Clos Vogt.....	.75	10	Jonkheer J. L. Mock.....	.75	10	Oliver Mee.....	1.50	3
Cheerful.....	1.00	8	Julien Potin.....	1.50	2	Ophelia.....	1.50	3
Columbia.....	.75	12	Juliet.....	.75	10	Padre.....	1.00	9
Conrad F. Meyer.....	.75	14	Kaiserin Aug. Victoria.....	.75	12	Patience.....	1.50	3
Constance.....	1.00	8	Killarney.....	.75	12	Paul Neyron.....	.75	14
Crimson Rambler.....	.75	15	Kitchener of Kartoum.....	.75	10	Pax Labor.....	1.00	9
Crusader.....	1.00	8	Lady Alice Stanley.....	1.00	8	Pink Pearl.....	1.00	4
Cuba.....	1.00	6	Lady Ashtown.....	.75	13	Premier.....	.75	12
Dainty Bess.....	1.50	2	Lady Dixon Hartland.....	1.00	4	Pres. Jac. Smits.....	1.50	3
Dame Edith Helen.....	1.00	4	Lady Florence Stronge.....	1.00	7	Princess Marie Jose.....	1.00	5
Doris Dickson.....	1.25	2	Lady Hillingdon.....	.75	12	Queen Alexandria.....	1.00	9
Doris Taylor.....	1.00	4	Lady Inchiquin.....	1.00	8	Radiance.....	.75	13
Dorothy Perkins.....	.75	15	Lady Margaret Stewart.....	1.50	4	Red Radiance.....	.75	11
Dr. Edward Deacon.....	1.50	2	Lady M. Elizabeth.....	1.25	2	Rev. F. Page Roberts.....	1.25	5
Dr. Van Fleet.....	.75	15	Lady Pirrie.....	1.00	8	Rev. Williamson.....	1.00	7
Duchess of Athol.....	1.50	2	Lady Roundway.....	1.00	4	Richard E. West.....	1.50	7
Duchess of York.....	1.50	2	Lady Ursula.....	.75	10	Rose Marie.....	.75	11
Duchess of Wellington.....	.75	10	La Somme.....	1.00	8	Rising Sun.....	1.00	5
Edel.....	1.00	10	Laurent Carl.....	.75	10	Royal Scott.....	1.50	3
Edith Nellie Perkins.....	1.50	2	Lord Allenby.....	1.00	4	Sensation.....	1.00	11
Elizabeth of York.....	1.50	2	Lord Charlemont.....	1.00	8	Shot Silk.....	1.00	5
Eldorado.....	1.00	6	Lord Lambourne.....	1.25	4	Silver Moon.....	.75	15
Elsie Beckwith.....	1.00	6	Los Angeles.....	.75	11	Sir David Davis.....	1.00	5
Emily Gray.....	1.00	15	Louise C. Breslau.....	.75	10	Soleil d'Or.....	.75	11
Empire Queen.....	1.00	4	Lulu.....	1.00	8	Souv. de C. Pernet.....	1.00	9
Etoile de Feu.....	1.00	6	Mabel Lynas.....	1.50	2	Souv. de Geo. Pernet.....	1.00	9
Everest.....	1.50	2	Mabel Morse.....	1.00	7	Souv. de Geo. Beckwith.....	1.00	9
Felicity.....	1.00	8	Mad. Abel Chatenay.....	.75	12	Souv. de H. Verschuren.....	1.00	9
Feu Joseph Looymans.....	1.25	4	Mad. Alex. Drieux.....	1.00	7	Souv. de M. Bouillet.....	1.00	5
Florence Izzard.....	1.00	6	Mad. Alfred Carriere.....	.75	17	Sunburst.....	1.00	9
Frances Simms.....	1.50	2	Mad. Butterfly.....	.75	11	Sunstar.....	1.00	7
Frank Reader.....	1.00	4	Mad. Caroline Testout.....	.60	12	Swansdown.....	2.50	3
Frau Karl Druschki.....	.75	14	Mad. Cecile Brunner.....	.75	15	Talisman.....	2.00	3
Fred J. Harrison.....	1.00	6	Mad. Ed. Herriott.....	.75	11	Tausendschon.....	.75	14
Geisha.....	1.00	4	Mad. Melanie Soupert.....	1.00	8	Templer.....	1.00	5
General Jacqueminot.....	.75	14	Maman Cochet.....	.75	13	T. F. Crozier.....	1.00	9
General McArthur.....	.75	12	Marcia Stanhope.....	1.00	4	Ulrich Brunner.....	.75	14
George Arends.....	.75	10	Marechal Neil.....	1.00	17	Victor Waddelove.....	1.00	5
George Dickson.....	.75	10	Margaret D. Hamill.....	1.00	9	Ville de Paris.....	1.50	3
Geo. H. Mackereth.....	1.00	6	Margaret McGredy.....	1.25	4	Viscountess Davenport.....	1.00	5
Golden Emblem.....	1.00	8	Marion Cran.....	1.50	2	W. E. Wallace.....	1.00	9
Golden Dawn.....	1.50	2	Maud Cuming.....	1.00	5	W. F. Dreer.....	.75	11
Golden Ophelia.....	1.00	10	May Wettern.....	1.50	2	Una Wallace.....	1.00	7
Gorgeous.....	.75	10	Miss Lolita Armour.....	.75	9	White Killarney.....	.75	12
Grus An Teplitz.....	.75	13	Miss Rowena Thom.....	1.50	2	White Maman Cochet.....	.75	13
Gwyneth Jones.....	1.00	4	Mrs. Arthur Waddell.....	.75	13	William Kordes.....	1.25	5
Hadley.....	.75	12						



BROAD LEAVED EVERGREEN SHRUBS

A class of hardy shrubs and trees which have come much into use of late in fine landscape gardening. Especially useful in "foundation" planting about the home as well as for screens on property lines. The broad shining evergreen leaves which distinguish this class of plants make them most desirable for winter effect as well as being highly ornamental throughout the year. While not as prolific in bloom as deciduous shrubs, a goodly number of varieties carry a wealth of brilliant colored berries for a large part of the year. These shrubs must be shipped with a ball of earth on their roots to insure their growing. We therefore ship them only by express or freight at the expense of purchaser. Our stock is field grown and from two to four years old.

ABELIA

Grandiflora—An evergreen shrub with graceful branches clothed with glossy dark green leaves. Attains a height of four feet. Tubular shaped flowers about two inches long of a bluish pink color appear in clusters during summer and fall months. One of the few everblooming shrubs. Splendid landscape subject. \$1.00 each.

AUCUBA

Japonica Serratifolia—Robust growing evergreen shrub with large serrated dark green leaves of great substance. Grows readily in any location. A fine tub plant as well as being valuable for the hardy border. \$1.00 each.

Japonica Aurea Maculata—A handsome compact growing shrub which does best in partial shade. Leaves large and leather deep green, finely spotted with golden yellow. Bears large bright scarlet berries during fall months. \$1.25 each.

BERBERRIS

Darwini—Dwarf compact growing evergreen shrub with small holly-like green leaves turning red in the fall and winter. Golden yellow flowers in early spring followed by dark purple fruit. One of the finest small evergreen shrubs. \$1.00 each.

BUXUS (Boxwood)

Sempervirens—Well known small-leaved evergreen admirably adapted for lawn decoration. Leaves very small, dark green and thoroughly evergreen. Bush-shaped plants for open ground planting, \$2.00 each. Trimmed globe-shaped specimens, \$3.00, \$4.00 each. Trimmed pyramid shaped specimen, \$4.00, \$5.00 each.

Suffructicosa—(Dwarf Boxwood)—Very dwarf growing shrub with small green leaves. Extensively used for edging and bordering. Also useful in winter window boxes. 25 cents each; \$2.50 per dozen.

CAMELLIA

Japonica—Choice evergreen shrub bearing double wax-like flowers about two inches in diameter. Our stock is assorted colors, mostly pink and red. Fine plants, \$2.00 each.

CASSINIA

Fulvorda—An evergreen shrub growing three feet high with finely cut foliage similar in appearance to that of Cypress. Takes on a golden hue as the season advances. \$1.00 each.

CEANOTHUS

Hybrida Gloire de Versailles—A rarely beautiful small tree with distinct evergreen foliage. Lovely light blue flowers produced freely nearly all summer. A fine lawn subject. \$1.00 each.

Hybrida Rosea Superba—Similar to the above but with beautiful rose-pink blossoms covering the stately branches. Very choice. \$1.00 each.

CHOYSIA

Ternata—(Mexican Orange Shrub)—Low growing shrub with glossy evergreen foliage of much beauty. Covered during late spring with clusters of dainty white flowers. One of the choicest shrubs in our collection ranking with Azaleas and Rhododendrons. \$1.00 each.

COTONEASTER

Francheti—Graceful branches of glossy evergreen foliage, with white flowers in the summer time followed by bright scarlet berries which remain until winter. This is the finest of the Cotoneaster we have found. A rare subject for the lawn. 75 cents and \$1.00 each. Extra large \$1.50 each.

Horizontalis—A low-growing shrub seldom exceeding one foot in height but with its horizontal branches spreading over a large area in a few years. Small evergreen leaves with pinkish-white flowers in the Spring followed by bright scarlet berries which remain on the branches nearly all Winter. A fine shrub for terrace or rockery. 75 cents and \$1.00 each.

Pannosa—An upright growing variety of graceful habit. Deep green leaves, silvered beneath. Flowers in June followed by orange scarlet berries which remain nearly all Winter. Indispensable in good landscape work. 75 cents and \$1.00 each.

Simoni—Pretty shrub growing about four feet high, having glossy green leaves which are evergreen in this locality. Pretty pink flowers in Summer followed by clusters of scarlet berries, which remain on the branches all Winter. A fine ornamental shrub. 75 cents and \$1.00 each. Extra large, \$1.50 each.

DAPHNE

Odorata—Superb evergreen shrub of compact growth with glossy dark green leaves sometimes bordered with white. Bears in early Summer wax-like flowers of exquisite fragrance. A fine subject for border or lawn. Stock limited. Strong field grown plants, \$2.50 each.

ERICA (Heather)

Stricta—Dwarf-growing evergreen plant with minute green leaves on slender spreading branches. Covered during summer and fall with small pink flowers having wonderful lasting qualities. Splendid thing for fine landscape planting. \$1.00 each.

Hybrida—Somewhat taller growing than the preceding variety and producing a numerous quantity of small pink flowers during the Summer months. One of the finest hardy heathers. \$1.00 each.

ESCALLONIA

Macranta Rosea—Dwarf growing evergreen shrub with fleshy dark green leaves. Branches covered most of the summer with tubular-shaped pink flowers of much beauty. Grows two feet high. Not hardy east of the Cascades. \$1.00 each.

ENONYMOUS

Japonica—A fine specimen evergreen plant or shrub with leathery glossy green leaves ovate in shape. One of the hardest broad-leaved evergreens. Makes a nice specimen plant on the lawn and very suitable for foundation planting. \$1.00 each.

Radicans Variegata—A splendid evergreen shrub of creeping habit admirably adapted for foundation planting. Small waxy foliage, beautifully variegated green, pink and white. Slow growing but useful in many ways. \$1.00 each.

ILEX (Holly)

Aquifolia (English Holly)—Beautiful small specimen tree for the lawn. Attractive all the year round because of the broad glossy prickly leaves but most beautiful from November to April when laden with bright scarlet berries. Does as well in this section as in its native land. \$2.00, \$3.00, \$4.00 and \$5.00 each, according to size.

LAURIS (Laurels)

Cerasus (English Laurel)—A grand broad leaved evergreen shrub attaining a height of twelve feet if untrimmed. Glossy dark green leaves of leathery texture makes it highly effective in landscape work. 75 cents, \$1.00, \$1.50 each, according to size.

Tinus—A well known evergreen shrub with dark rather rough, though shining, green leaves. Bears umbels of fragrant white flowers very early in the spring. Of strong compact growth attaining considerable size. Suitable for specimen planting as well as for massing. 75 cents and \$1.00 each.

LONICERA

Nitida (Evergreen Bush Honeysuckle)—A splendid new evergreen shrub with slender erect branches covered with small ovate leathery leaves having a

bright gloss on the upper surface. Fragrant creamy white flowers in early summer sometimes followed by purple fruit. A fine variety for base or foundation planting as well as for massing in large beds. Also makes a good tub plant for porch decoration. 50 cents, 75 cents and \$1.00 each.

MAHONIA

Aquifolia—The holly-leaved Berberry or Oregon Grape, a native of this section of the country, although the plants we offer are nursery grown. Its dark lustrous evergreen foliage is familiar to most of our customers. \$1.00 each.

PYRACANTHA

Augustifolia—A tall-growing shrub of spreading habit. Branches spiny with long narrow grayish green leaves, and pretty small white flowers followed in the fall with quantities of rich orange-yellow berries which remain throughout the winter. A fine back row shrub. Very hardy. \$1.00 each.

Coccinea (Evergreen Fire Thorn)—Large thorny evergreen shrub with small ovate leaves of a dark glossy green color. Covered with white flowers followed by masses of crimson berries which remain on the bush all winter. \$1.00 each.

RHODODENDRONS

The finest of all evergreen flowering shrubs so well known as to need no description. We have only large specimen plants to offer this year. Choice named kinds, \$7.50 each.

VERONICAS

Shrubs of moderate and compact growth forming well rounded specimens which can be used singly, in groups or in rows with splendid effect. One of the best shrubs to place in front of taller growing species planted against buildings and on property lines. Thrives in the shade quite as well as in full sunlight, therefore suitable for north sides of buildings.

Buxifolia (Box-leaved Veronica)—Small shrub of upright compact growth. Leaves very small of great substance. Pure white spikes of bloom in great profusion all season. One of the best for general planting. 75 cents each.

Cupressoides—Globular-shaped with numerous slender branches clothed with scale-like leaves which give it the appearance of Cypress. Lilac-colored flowers in terminal heads during early summer. 75 cents and \$1.00 each.

Thymefolia—A distinct dwarf spreading variety with very small dark green leaves of leathery texture. Spikes of pretty white flowers during the summer months. Always fresh looking. Thrives anywhere. 75 cents each.

CONIFEROUS EVERGREEN TREES

Coniferous evergreen trees are largely used as specimens for lawns as well as for backgrounds for beds of flowering shrubs and trees. They are perfectly hardy in any section of the country. Sent only by express or freight at purchaser's expense.

ARBOR VITAE

Aurea Nana—Dwarf Golden Arbor Vitae. Dwarf compact globular grower. Foliage tipped golden yellow. \$3.00 each.

Orientalis—Chinese Arbor Vitae. Dwarf growing pyramid-shaped with rich olive green foliage. \$3.00 each.

Pyramidalis—Upright columnary habit with dense green foliage. Tall growing. \$3.00 each.

Rosedale—Compact shrub-like growing. Bluish green foliage. \$2.50 each.

CEDAR

Deodora—Himalaya Cedar. Slender drooping branches of silvery green foliage. Pyramidal growth. A beautiful tree. \$2.50 each.

CYPRESS

Alumii—Blue Lawson Cypress. Handsome pyramid shaped conifer with metallic silvery blue-green foliage. \$3.00 each.

Lawsons—One of the most satisfactory conifers. Dense pyramids of dark green foliage. \$2.50 each.

Italian—Slender upright growing tree. Dense green foliage. \$2.50 each.

JUNIPER

Irish—Narrow erect grower with glaucous blue-green foliage. Slow growing. \$3.00 each.

Chinese—Pyramid shaped conifer with dense green foliage. A fast growing tree. \$3.00 each.

RETINOSPORA

Squarrosa Veitchii—Japanese Cypress. Compact feathery blue-green foliage forming dense globular tree. One of the most beautiful conifers. \$3.50 each.

HARDY FLOWERING SHRUBS

A few hardy shrubs are a necessity in the ornamentation of any lawn or garden planted either as single specimens, in groups, or along fences. The time of blossoming of the different sorts extends over the whole season, though the greatest show is in the Spring and early Summer.

At the prices given we send large well-branched bushes from two to five years old, grown in the open ground. As our shrubs are for the most part large and heavy, we usually send them by express or freight; however, small orders can be sent by Parcel Post if purchaser requests it. If to be sent by Parcel Post add 10 per cent for postage.



BUDDLEYA, MAGNIFICA

ALTHEAS

Tall growing shrubs attaining a height of ten feet. Of symmetrical habit of growth and admirably adapted for planting singly on the lawn. Flowers profusely in late Summer and Fall.

Alba Plena—Beautiful double white flowers in great profusion. 75 cents each.

Rosea Plena—Large perfectly double light pink flowers. 75 cents each.

BERBERRIES

Used as hedge plants quite extensively, yet they make nice specimen plants when planted singly or in groups on the lawn.

Thunbergi—A unique and charming Japanese form that fits a dozen or more needs in landscape gardening. Low dense and neat in habit, with a profusion of white flowers in May. In Autumn it is all aglow with scarlet leaves and berries, and all through Winter the bright fruit clings to its branches. 60 cents each; \$6.00 per dozen.

Thunbergi Atropurpurea—A grand new variety of the same habit of growth as the preceding variety but with bronzy red foliage of much lustre and richness. No other shrub can compare with it for rich colored foliage turning in the Fall as it does to a rich bright scarlet. Yellow flowers followed by bright scarlet berries. 75 cents each.

Wilsoni—Splendid low-growing shrub with spiny branches clothed with small leathery green leaves which take on wonderful autumn tints as fall approaches. A new introduction from China. A fine shrub for any purpose. \$1.25 each.

Buxifolia (Box Barberry)—A new dwarf growing shrub admirably adapted for low borders and edging. Planted 6 to 12 inches apart it forms an attractive low hedge equally effective when allowed to grow informally or trimmed each season. A splendid substitute for box hedging, thriving in any location. 25 cents each; \$2.50 per dozen.

FLOWERING ALMONDS

Elegant flowering shrubs or small trees bearing a profusion of beautiful double flowers before the leaves appear. The very first of all shrubs to bloom in the Spring. A fine subject for the lawn or hardy border. We have two sorts—pink or white. \$1.00 each.

AZALEAS

Mollis—Low growing shrubs covered during the early spring with gorgeous flowers in shades of salmon and yellow before the leaves appear. Grand for planting in groups against buildings, fences, or under trees on the lawn. One of the few flowering shrubs which thrives in shady places. Three-year-old bushes, \$2.50 each.

Hinodigiri—Small lustrous evergreen foliage changing to bronze in the Fall. Bears a mass of bright scarlet flowers in late Spring. Dwarf growing. A beautiful border shrub. \$2.00 each.

Occidentalis—Southern Oregon Azalea. Strong growing shrub covered in the Spring with masses of creamy pink flowers. A most desirable native plant. \$1.50 each.

BUDDLEYA

Magnifica—The ever-blooming Butterfly Bush being given that name through the fact that all varieties of butterflies are attracted to it in large numbers. This fine new shrub is of fast growing habit, growing several feet tall the first season. It produces long straight slender branches which terminate in long spikes of lilac-like flowers of a beautiful shade of lavender blue. So free is its growth that a single plant will often produce fifty fine flower spikes the first season after planting. Commences to bloom in June and continues until frost nips the flowers. Young plants, 30 cents each. Two-year-old plants, 60 cents each.



BARBERRIES, THUNBERGI

BETULA

Alba Laciniata Pendula—Cut Leaf Weeping Birch. Slender growing tree with finely cut leaves and drooping branches. Silvery-white bark. A fine lawn tree. \$2.00 each.

CALYCANTHUS

Floridus (Sweet-scented Shrub)—An old favorite always in demand; flowers rich dark crimson quite double, delightfully fragrant and borne abundantly the whole season. 75 cents each.

CORNUS

Siberica (Siberian Dogwood)—A small lawn tree covered during May with pretty white flowers. The bark of the new growth is bright red in color during winter. Very ornamental small tree. 75 cents each.

CARYOPTERIS

Mastacanthus (Blue Spirea)—Beautiful summer and autumn blooming shrub flowering continuously for a long time. Dainty bright blue flowers cover the lengths of the slender growth. Grows four feet high. One of the best hardy shrubs. 75 cents each.

CYTISUS

Andereana—Almost leafless shrub bearing a profusion of yellow pea-like flowers blotched with deep maroon. Makes a splendid specimen shrub. 75 cents each.

Scoparius Alba (Portugal Broom)—An attractive shrub growing six or eight feet tall and bearing a profusion of white pea-like flowers in the Spring. Handsome lawn subject. 75 cents each.

DESMODIUM

Penduliflorum—A splendid new shrub growing in graceful form to a height of six feet. Covered in late summer with a mass of graceful sprays of pea-shaped flowers of a rich amaranth red color. A fine shrub for specimen planting on the lawn. 75 cents each.



DEUTZIA—PRIDE OF ROCHESTER



FORSYTHIA FORTUNEI

DEUTZIAs

Small-flowered shrubs noted for their freedom of bloom and rapid growth. Through their blooming season entire limbs are thickly studded with flowers.

Gracilis—Dwarf growing habit, about three feet high at maturity. Graceful sprays of pure white flowers produced in great profusion in late spring. A lovely lawn and border shrub. 75 cents each.

Pride of Rochester—Flowers very double and full, pure white tinged with blush. Borne in great profusion during May and June. 60 cents each.

Lemoinei—Without doubt one of the best hardy shrubs; flowers very large and produced in broad based cone-shaped heads of from 20 to 30 flowers each, of purest white, which open out very full. This fine variety has become very popular in a remarkably short time. 75 cents each.

EXOCHORDIA (Pearl Bush)

Grandiflora—A vigorous growing ornamental shrub of the greatest merit. Bears along in May in slender, graceful branches, beautiful white flowers of large size and of fine lasting qualities. Makes a splendid cut flower. One of the most beautiful shrubs extant. 75 cents each.

FORSYTHIA

Fortuni (Golden Bell)—This splendid old shrub growing 8 to 10 feet tall lights up the garden with glinting masses of yellow very early in the Spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of Spring. 75 cents each.

HYPERICUM

Moserianum (St. Johns Wort)—A dwarf spreading hardy shrub with pretty ovate foliage and producing through a large part of the season rich golden yellow poppy-like flowers about two inches in diameter. Prominent anthers which grace the center of the flowers adds to its beauty. A choice small shrub. 50 cents each.

Henryi—A beautiful new variety of strong hardy growth with almost evergreen foliage. Branches covered with golden yellow flowers about two inches in diameter over the greater part of the Summer. One of the finest dwarf shrubs. 75 cents each.



LILAC

ENGLISH HAWTHORNE

Double Scarlet—Rich brilliant scarlet flowers in large umbels. Always in bloom on Decoration Day. Very fine for lawn and cemetery planting. \$2.00 each.

HYDRANGEAS

Aborens Grandiflora (Snowball Hydrangea)—A grand new ever-blooming shrub, attaining a height of six feet and of the same breadth. Literally loaded with large panicles of snow-white flowers all the season. Small plants, 35 cents; large 3-year-old plants, 75 cents each.

Otaksa—This is one of the most popular lawn plants about Portland, its conspicuous heads of flowers being one of the sights of the city during the Summer time. The flowers are of a beautiful shade of light pink and are of immense size. Around Portland this variety turns to a beautiful sky-blue color. Small plants 35 cents each. Larger plants 50, 75, and \$1.00.

Paniculata Grandiflora—This is a grand shrub easily grown, very showy and attractive, lasting in bloom for months. It is perfectly hardy anywhere and is, without any question, the finest hardy shrub in cultivation. It grows 3 or 4 feet high, is very bushy and compact. Blooms in July, at a time when no other shrub is in flower. The flowers are pure white afterwards changing to pink, and remain beautiful until destroyed by frost. 75 cents each. Standard or tree shaped \$1.50 each.

KERRIA

Japonica—A very distinct and more than ordinarily valuable shrub as it bears its double golden yellow flowers all Summer and in Winter its vivid green branches contrast in marked manner with other shrubs. It is graceful in habit, with pretty bright green foliage. 75 cents each.

LONICERA

Tartarica Alba (White Bush Honeysuckle)—Tall shrub of upright growth bearing a profusion of pure white flowers in May followed by orange colored berries which remain all summer. Very hardy. Will grow anywhere. 75 cents each.

Tartarica Rosea (Pink Bush Honeysuckle)—Strong growing shrub bearing a profusion of pink blossoms in May followed by richly colored fruit. 75 cents each.

LILACS

Neat, handsome small trees especially suitable for lawn planting. Flowers in large clusters early in the Spring. Delightfully scented. We offer several fine named sorts as well as the favorite old common varieties.

Belle de Nancy—Large panicles of satiny-rose colored double flowers. Very distinct. \$1.25 each.

Charles the Tenth—Immense panicles of single purplish-red flowers. Strong rapid grower. \$1.25 each.

Hippolyte—Maringer. Double. Deep purple. Large massive panicles. \$1.25 each.

Josikea—The Tree Lilac of Japan. Strong growing. Single purple flowers. 75 cents each.

Ludwig Spaeth—Single. Dark purple. Long slender panicles of great beauty. \$1.25 each.

Marie Legraye—Lovely pure white panicles of single flowers. A beautiful sort. \$1.25 each.

President Grevy—Large panicles of single blue flowers. Florets very large. \$1.25 each.

Miss Ellen Willmott—Double snowy white flowers in enormous panicles. \$1.25 each.

Vulgarus—The old fashioned purple lilac. Always satisfactory. 60 cents each.

Vulgarus Alba—Like the above but with pure white flowers. 60 cents each.

Persian—Of more slender growth than other kinds. Flowers wine-red. 75 cents each.

White Persian—Slender growing with graceful panicles of white flowers. 75 cents each.

PRIVET

California—Rapid growing hardy shrub used largely for hedge planting for which purpose three plants to a foot of hedge is usually employed. Bears shearing readily and is undoubtedly the best hedge plant for the Pacific Northwest. \$1.25 per dozen. \$8.00 per 100.

English—If anything even harder than the California Privet. Small almost evergreen foliage. Rapid growing. Bears shearing readily and makes a fine hedge. \$1.25 per dozen; \$8.00 per 100.

Lodense—A new and distinct variety of dwarf compact habit with leathery dark green leaves which are very hardy and lasting. A fine front row plant in the shrubbery border. 50 cents each.

Lucidium Variegatum—Golden Leaved Privet. Glossy green leaves distinctly edged with yellow. Splendid shrub for lawn and foundation planting. 50 cents each. Large plants \$1.00 each.



HYDRANGEA, PANICULATA

PRUNUS

Pissardi—The purple leaved plum of Japan; growing into a shapely small tree of much merit, covered in the Spring with clouds of white flowers, followed by leaves, which turn a beautiful bronzy purple color remaining beautiful a long time. \$1.00 each.

Persica Sanguinea Plena—The double crimson flowering peach of Japan. A choice small lawn tree. \$1.00 each.

Triloba—A beautiful small lawn tree. The pink flowering Plum from Japan. Blooms very early in spring. \$1.00 each.

PYRUS

Japonica—Flowering Quince or Burning Bush. Very hardy, easily grown shrub covered very early in the spring before the leaves appear with bright scarlet flowers about two inches in diameter. An old favorite. 75 cents each.

Bechtel's Double Flowered—One of the most beautiful of all lawn trees growing to height of about 15 feet. Covered in May with double pinkish white flowers. \$1.50 each.

SYMPHORICARPUS

Racemosus (Snowberry)—Native in this section. Its slender branches covered with white flowers in May followed in fall by pure white fruit which remains nearly all winter. 60 cents each.

Vulgarus (Coralberry)—A wealth of purplish red berries covers its slender branches for good part of year. A fine ornamental shrub. 60 cents each.

SPIRAEAS

Graceful shrubs everyone should plant. They are of the easiest culture, and very desirable in collections, for they embrace such a range of foliage, color of flower and habit of growth.

Anthony Waterer—Covered nearly the whole growing season with large umbels of deep crimson flowers, which measure nearly a foot across. 60 cents each.



SPIREA VANHOUTTE

Billardi Rosea—Tall growing native Spiraea producing dense panicles of bright pink flowers in May and June. Very showy. 60 cents each.

Prunifolia (Bridal Wreath)—Slender, erect-growing variety having beautifully colored foliage and bearing very early in the Spring small double white flowers the entire length of its branches. Very graceful habit. 75 cents each.

Reevesi Flora Plena—Fine graceful growing variety, growing about 8 feet high and bearing clouds of perfectly double white flowers for a large part of the summer. One of our finest hardy shrubs. 60 cents each.

Thunbergi—Low-growing, of compact form, with delicate light green foliage which colors up beautifully in the Fall. Small white flowers in great profusion, early in the Spring. 60 cents each.

Van Houtte—The grandest of all the Spireas. It is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy and an early bloomer. 60 cents each.

SYRINGA

(Mock Orange)

A valuable class of hardy shrubs of vigorous growth, bearing for the most part fragrant white flowers during late Spring and early Summer.

Boquet Blanc—Bears a profusion of semi-double pure white flowers. A rare new variety of this fine species of shrub. \$1.00 each.

Coronarius—Pure white sweetly scented flowers in great profusion during June. One of the best known sorts. 75 cents each.

Lemoinei—A conspicuous variety bearing large sweet-scented pure white flowers in great abundance. 75 cents each.

Virginalis—A grand variety bearing very large pure white flowers. A great advance in Mock Oranges. \$1.00 each.

TAMARIX

Gallica—A tall slender growing shrub with fine feathery foliage like that of a Juniper. Branches covered in the early Summer with delicate pink flowers. A graceful and beautiful shrub. 75 cents each.

VIBURNUM

Opulus (High Bush Cranberry)—Tall growing shrub producing in late Spring flat heads of flowers the outer row of which are sterile. Bright scarlet fruit in the Fall add to the attractiveness of this shrub. 75 cents each.

Sterilis (Common Snowball)—Attains a height of 10 to 12 feet. Blooms in latter part of May. 75 cents each.

Plicatum (Japanese Snowball)—One of the most charming hardy flowering shrubs in existence; bears great wreaths and clusters of pure white globular masses of flowers like real balls of snow; covered with bloom for weeks in the Spring. Grows 4 to 6 feet high; entirely hardy, needs no protection; splendid for dooryard, lawn and cemetery planting. \$1.00 each.

WEIGELIAS

Very hardy profuse blooming shrubs of spreading habit producing in late Spring masses of showy flowers along its branches. Among the best of garden shrubs.

Candidi—Pure white flowers. Strong growing. Very hardy. 75 cents each.

Eva Rathke—Lovely large blood red flowers borne in profusion. 75 cents each.

Rosea Variegata—Leaves beautifully margined, creamy white. Handsome pink flowers in wonderful profusion. 60 cents each.

Rosea—Bright rose-pink flowers all along its lovely green branches during May and June. 75 cents each.



AMPHELOPSIS VEITCHI (BOSTON IVY)

HARDY FLOWERING VINES

Hardy flowering vines are very useful in so many ways it is not to be wondered at that the demands for the more attractive ones is very large. For trailing over arbors or porches as shade producers, for screening otherwise unsightly objects and for decorative purposes generally, hardy vines are very desirable. We supply only strong, two and three-year-old roots of these vines, which must be sent by express, being too large to mail.

ACTINIDIA

Arguta—A strong growing vine with large heart-shaped leaves and clusters of white flowers in June followed by yellow fruit. A good pillar and arbor vine. 75 cents each.

AKEBIA

Quinata—Hardy fast growing Japanese vine with handsome foliage and producing flowers in large clusters of chocolate purple color, possessing sweet perfume. Fine for trellises and verandas. 75 cents each.

AMPHELOPSIS

Quinquefolia (Virginia Creeper)—A native vine of rapid growth with large luxuriant foliage, which in the Autumn takes on the most gorgeous coloring. Two-year-old plants 50 cents each.

Englemanni—A rapid growing hardy vine similar in habit and foliage to the Virginia Creeper but has the ability to cling to brick and stone walls, requiring no supports or trellises. 60 cents each.

Veitchi (Boston Ivy)—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface covering it smoothly with overlapping foliage giving it the appearance of being shingled with green leaves. The color is a fresh deep green in Summer, changing to the brightest shade of crimson and yellow in Autumn. It is hardy and becomes more popular every year. Two-year-old plants 50 cents each.

ARISTOLOCHIA

Sipho (Dutchmans Pipe)—A vigorous and rapid growing climbing vine bearing singular brownish-colored flowers resembling a pipe in shape. Leaves very large and afford an abundance of shade wherever planted. Perfectly hardy. \$1.00 each.

BIGNONIA

Radicans—The Trumpet Vine, grown in nearly every old garden. Orange-scarlet trumpet-shaped flowers almost all summer. A rank growing vine attaining a considerable height when given support. 50 cents each.

CELASTRUS

Scandens (Bittersweet)—Glossy dark green foliage on long slender growths, covered in June with bright yellow flowers, followed by bright orange colored fruit which remains until winter sets in. Grows in either sun or shade. Perfectly hardy. 75 cents each.

CLEMATIS

Coccinea—A handsome climbing vine bearing waxy bell-shaped flowers of deep coral-red color. Almost everblooming. 75 cents each.

Crispa—Small lavender colored flowers, fragrant. Blooms all summer. 75 cents each.

Henryi—Very large pure white flowers in great freedom. Strong growing. \$1.00 each.

Jackmani—Rich purple flowers in large clusters. The best known variety. \$1.00 each.

Madame E. Andre—Wine red flowers of medium size produced freely. \$1.00 each.

Paniculata (New Sweet-scented Japan Clematis)—A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. The flowers are of small size, pure white borne in immense sheets, and of a most delicious and penetrating fragrance. These flowers appear in September, at a season when very few other vines are in bloom. One-year-old plants, 25 cents. Strong two-year-old plants, 50 cents each.

ENGLISH IVY

The fine old evergreen vine which does equally as well in this section as it does in its native land. Will cling to wood, stone or brick. Valuable for walls, ledges and sloping banks. Strong roots, 50 cents each.

HONEYSUCKLES

Honeysuckles are among the finest hardy climbing vines we have for covering porches, trellises, arbors, screens, fences, etc. They are strong, vigorous growers not troubled with insects or disease, and having plenty of foliage, are very desirable for shade and shelter; several varieties are evergreen and retain their foliage all Winter, and most of them continue blooming the whole season and are deliciously fragrant.

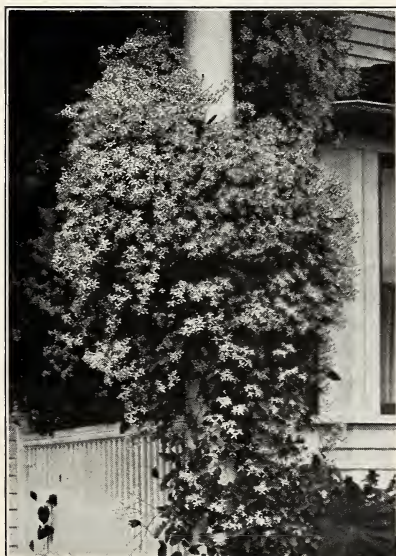
Heckrooti—A magnificent new Honeysuckle; the finest yet produced; remarkable for the large size and delicious fragrance of its flowers, dark rich creamy yellow, a healthy vigorous grower and blooms abundantly the whole season until November. Undoubtedly the best. 60 cents each.

Hall's Japan, or Halleanium—One of the sweetest and most beautiful Honeysuckles; a strong, clean, neat grower, perfectly hardy, almost evergreen; constant and most profuse bloomer; flowers buff-yellow, passing to white, deliciously sweet; elegant for porches and similar places. 50 cents each.

JASMINE

Officinalis—Finely cut foliage cover the slender branches, covered very early in the spring with fragrant white flowers. A good hardy vine but not perfectly hardy east of the Cascades. 60 cents each.

Nudiflorum—Covered in early spring before the leaves appear with fragrant yellow flowers. Perfectly hardy and very valuable as a porch-vine. \$1.00 each.



CLEMATIS PANICULATA

LATHYRUS

Pink Beauty—The beautiful pink flowering perennial pea. Rank growing hardy vine suitable for trellis or arbor. 35 cents each.

POLYGONUM

Auberti—Strong growing climbing vine producing great masses of fluffy white blossoms in Summer and Fall. A rare and choice vine for porch and arbor. \$1.00 each.

PUERARIA (Kudzu Vine)

Thunbergiana—Foliage large, affording dense shade. Bears small racemes of rosy purple blossoms in August. The most remarkable rapid growing vine in existence and unparallel for ornament and shade. Exceedingly valuable for covering arbors, verandas and pillars. 50 cents each.

WISTARIAS

The strongest growing of all hardy vines, easily reaching the roof of a two-story building in a few years if given a chance to climb. Our illustration gives an idea of the value of these vines as a decorative subject. They are as hardy as an oak tree and will grow and bloom in any locality. The flowers appear with the first leaves late in the Spring and hang like great bunches of grapes to the admiration of all who see them. All the varieties are very sweet scented as can be attested to by the bees, who are attracted to them when in bloom in the Spring.

Magnifica—Large panicles of light blue flowers in May and June. Rapid growing and very hardy. \$1.00 each.

Sinensis Blue—A very rapid growing hardy climber. Lovely long panicles of dark blue flowers, produced in the most wonderful profusion, often attaining a height of 50 feet or more. \$1.25 each.

Sinensis Alba—Like the preceding but with beautiful white flowers in long panicles. A veritable sheet of bloom in late Spring. \$1.25 each.



WISTARIA SINENSIS

HARDY PERENNIAL AND ALPINE PLANTS

For Permanent Planting in Borders or Beds

Many people prefer to ornament their grounds with plants that are perfectly hardy and do not have to be taken up in Winter and replanted the next year. The recognized list of Hardy Perennial plants which are suitable for this purpose is already large and constantly increasing, so that no one should have any difficulty in selecting a harmonious assortment of just the kind he needs or desires. No department of the Ornamental Nursery affords such variety of types and such gorgeous colors, as can be found in this section. Included are the choicest and best Alpine or Rock Plants which at present are quite popular for rockery and border planting.



JAPANESE ANEMONE

ACHILLEA

Perry's White—Splendid hardy plant, growing two feet high with terminal clusters of small double white flowers. A fine border plant and good for cutting. 20 cents each.

Tomentosa—Dwarf growing Alpine bearing umbels of bright yellow flowers on stems one foot high. Fine rock plant. 20 cents each; \$2.00 per dozen.

AJUGA

Reptans—A low growing border plant spreading quickly over the ground. A profusion of bright blue flowers appear in May. Good for rockery and edges of hardy beds. 25 cents each, \$2.50 per dozen.

ALSTROMERIA

Aurantiaca—Panicles of orange-yellow and bronze colored flowers on stems three feet tall. Enjoys shade and dampness. Fine for cutting. 30 cents each; \$3.00 per dozen.

ALYSSUM

Saxatile Compactum—Grows one foot high and is a sheet of golden yellow flowers in May and June. Indispensable for the rockery and for edging beds of shrubbery. When in bloom one of the showiest plants we have. 20 cents each, \$2.00 per dozen.

ANEMONE

Japonica—(Japanese Anemones)—One of the finest hardy perennials growing to a height of three feet and blooming from August to October. Large heads of circular shaped flowers about 3 inches in diameter thrown well above the foliage which spreads out upon the ground. We offer nine choice new varieties in strong field-grown roots.

25 cents each, 6 sorts for \$1.25.

Alice—Large single silvery pink flowers on 3-foot stalks.

Autumn Queen—Bright pink flowers of fine size and form. Splendid free bloomer.

Kremhilde—Large double pink flowers of excellent form. One of the best.

Queen Charlotte—Large double delicate silvery pink flowers of great substance. Lovely.

Rosea Superba—Single deep rose colored flowers produced in great abundance.

Whirlwind—Large double snowy-white flowers supported by dark green leafy bracts.

St. Brigid—Single and semi-double flowers in shades of red, pink, blue, purple and white springing from the ground early in the Spring. Grown extensively in England and becoming very popular here. 25 cents each; \$2.50 per dozen.

Pulsatilla—Delightful rock and border plant. Lilac and purple flowers in Spring. 25 cents each.

AQUILEGIAS

The Aquilegias or Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on long stems clothed with beautiful divided foliage. They flower for a long season and are most useful for cutting. Will grow in almost any soil and are not particular as to their location, doing well even in shady places.

20 cents each. Set of 6 for \$1.00.

Blue Hybrids—Beautiful sky-blue flowers in great profusion. A lovely color.

Pink Hybrids—Like the above but with delicate light pink flowers. Showy in the extreme.

Glandulosa (Siberian Columbine)—Lovely blue flowers with white corolla. Graceful stems. One foot.

Silver Queen—Pure white flowers with long spurs. Beautiful new sort.

Chrysanthé—The golden long spurred Columbine. One of the finest yellow hardy garden plants.

Coerulea—The Rocky Mountain Columbine. Bright blue flowers with long white spurs. One of the best of these old fashioned flowers.

Elliott's Long Spurred Hybrids—A fine English strain. Mixed colors only. 25 cents each.



AQUILEGIAS

ACONITUM

Sparks (Monkshood)—Fine hardy plant growing about three feet high and bearing large spikes of pendant dark blue flowers in June and July. 39 cents each, \$3.00 per dozen.

ARABIS (Rock Cress)

Alpina—One of the most desirable of the very early Spring flowering plants that is especially adapted for edging and for the rock garden, but which succeeds equally well in the border, where it forms a dense carpet, completely covered with pure white flowers. 20 cents each; \$2.00 per dozen.

ARMERIA

Maritima—(Sea Pink)—Attractive low growing plant forming evergreen tufts of bright green foliage. Numbers of rosy pink flowers are produced on wiry stems about 9 inches long. 25 cents each; \$2.50 per dozen.

ASPERULA

Odorata (Sweet Woodruff)—Desirable low growing hardy plant thriving especially well in shady places. Small white flowers appear in May. Good for bordering. 25 cents each, \$2.50 per dozen.

HARDY ASTERS

Michaelmas Daisies or Starwort

Late flowering hardy plants giving a wealth of bloom when most other hardy plants are past. Grow freely in any soil to height of 3 to 6 feet. Must not be confounded with the annual varieties, for they are entirely different.

20 cents each. 7 sorts for \$1.25.

Climax—Light lavender colored flowers one inch in diameter cover its slender branches during late fall.

Climax White—Like the preceding but with pure white flowers. 5 feet high.

Grandiflorus—Lovely violet blue flowers produced very late in the fall. Very distinct from the other sorts. 4 feet.

Glory of Colwall—Medium sized semi-double ageratum blue flowers on tall stalks.

Queen Mary—Graceful branches of bluish-lavender flowers 2½ inches across. One of the best.

St. Egwin—A pleasing rosy-pink sort. Very free blooming. Dwarf habit.

Sam Benham—Semi-double white flowers in large panicles. Early blooming. Fine for cutting.

DWARF ASTERS

Alpinus Goliath—Large, showy bluish-purple flowers in early Summer. 8 inches high. Fine for rocky and hardy border. 25 cents each, \$2.50 per dozen.

Sub-coeruleus—Low growing sort blooming in June. Flowers on stems 12 inches high, about 3 inches in diameter, of delicate lavender color. Fine front row perennial. 25 cents each, \$2.50 per dozen.

AUBRETIAS

One of the daintiest and most delicately beautiful of all creeping plants. Has no superior for carpeting and borders or for the rockery. Blooms very early in the spring. We offer several choice varieties of this comparatively rare plant.

Price 20 cents each; \$2.00 per dozen.

Purpurea—Rich bright purple sort. A gem for the border.

Deltoides—A lovely little blue variety. A veritable mass of bloom in early Spring.

BOLTONIA

Latisquama—(False Chamomile)—Among the slowest of our native hardy plants growing about 4 feet high and producing along its slender branches a profusion of lavender pink flowers about one inch in diameter. Splendid for cutting and back rows in borders. 25 cents each, \$2.50 per dozen.

CHERIANTHUS

Allionii—(Siberian Wallflower)—Grows about 12 inches high and bears clusters of rich orange-yellow flowers during Spring and Summer months. 25 cents each, \$2.50 per dozen.

Linifolius—Dwarf spreading rock plant with lovely lilac-mauve colored flowers during Summer months. 25 cents each, \$2.50 per dozen.



COREOPSIS, GOLDEN SUNBEAMS

CAMPANULAS

Carpatica (Carpathian Hare-bell)—A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. 25 cents each, \$2.50 per dozen.

Media (Canterbury Bell)—A grand old class of garden biennials so well known as to scarcely need description. Their immense heads of bell-shaped flowers during early Summer are known to everybody. Nothing is quite so showy as these among hardy plants. Come in several colors, including blue, white and pink. Nice roots for immediate flowering. 20 cents each, \$2.00 per dozen.

Persicifolia (Peach-leaved Hare-bell)—Wiry spikes of bell-shaped flowers in June and July. Comes in two colors, blue or white. 20 cents each.

Fyraversi—Bell-shaped lavender blue flowers with indigo center. 3 feet. 25 cents each.

Pusilla—Dense spreading clumps of fine foliage with many blue flowers on slender stems all summer long. Good rock plants. 25 cents each.

Turbinata—A rarely beautiful rock and border plant forming dense mats of leaves with saucer-like blue flowers smothering the foliage. 25 cents each, \$2.50 per dozen.

Rotundifolia—Scotch Blue Bells. Dainty blue flowers from June to September on stems ten inches high. A fine front row perennial. 25 cents each, \$2.50 per dozen.

COREOPSIS

Golden Sunbeams—One of the most beautiful hardy perennial plants in existence. Grows 15 to 18 inches high and produces in great profusion all Summer long large Marguerite-like flowers of a deep golden yellow color. Flowers produced on long wiry stems and very lasting, making them especially adapted for cutting. 25 cents each, \$2.50 per dozen.

DICENTRA

Spectabilis—(Bleeding Heart)—Heart-shaped rose-pink flowers very early in the Spring. Prefers a shady situation. An old fashioned flower which was a favorite of long ago. 75 cents each.



DELPHINIUM ENGLISH GIANT HYBRIDS

DELPHINIUM (Perennial Larkspur)

A grand genus of hardy plants that are deservedly one of the most popular subjects of the garden. Of bold attractive appearance, easy of cultivation and perfectly hardy, they may be considered the finest of all blue-flowered hardy plants. Larkspurs have been greatly developed the last few years, so that we now have a number of fine sorts much superior to the original species. They bloom all Summer long if the stalks are cut down as soon as done flowering. Price 25 cents each. \$2.50 per dozen. Set of 5 sorts \$1.00.

Belladonna—The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise blue of its flowers is not equaled for delicacy and beauty by any other flower.

Bellamosum—A dark blue form of the popular Belladonna with which it is identical in growth and bloom but with rich deep blue flowers.

Cliveden Beauty—Bright blue, white center. Very large spike. Handsome.

Fanny Stormouth—Light azure blue. Very large spike.

Formosum Superba—Large widely expanded flowers of a delicate turquoise blue.

English Giant Hybrids—From the strains of several noted English Delphinium specialists we here offer plants that in habit of growth and size of bloom are all that any could wish for. Immense spikes of bloom on heavy footstalks in various shades of light and dark blue. We offer this grand strain in mixed colors only. 40 cents each, 3 for \$1.00.

DAISIES

Shasta—This Marguerite has become one of the most popular hardy plants. Its large pure white flowers are produced from July on. Very showy and an especially good cut flower. 25 cents each. Large clumps 50 cents each.

Mrs. C. Lowthian Bell—A choice variety of Shasta Daisy from England. Very large, perfectly formed white flowers. June to August. 25 cents each.

Sutton's May Queen—Another English variety. Medium sized white flowers on long stems. Early flowering and very free. 25 cents each.

DORONICUM

Caucasium—One of the most effective very early Spring flowering perennials, growing about 2 feet high, producing a profusion of Marguerite-like golden yellow flowers of much beauty and elegance. It is a splendid flower for cutting. 20 cents each.

DIANTHUS

(Hardy Garden Pinks)

Alwoodi—New everblooming pinks from England producing both double and single flowers in a great variety of colors. Fine border plant. Good for cutting. 30 cents each, 4 for \$1.00.

Deltoides—(Maiden Pink)—Trailing habit with narrow leaves and small pink flowers in early summer. Fine rock plant. 25 cents each.

Cassius—(Cheddar Pink)—Cushions of bright-pink flowers over long summer season. Fragrant, easily grown. 25 cents each.

ERIGIRON

Speciosum—Large daisy-like flowers of a beautiful rosy lilac color on stems two feet long. June and July. Good cut flower. 25 cents each.

ERYNGIUM

Amethystinum (Sea Holly)—Finely cut spiny foliage and thistle-like heads of glistening amethystine blue. Effective hardy ornamental plant. Useful for cutting and drying for Winter bouquets. 20 cents each, \$2.00 per dozen.

ERYSIMUM

Rupestris Auriantica—A charming little perennial bearing a profusion of yellow flowers early in the Spring. 30 cents each, \$3.00 per dozen.

FOXGLOVES

Gloxiniiflora—The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden. Our stock is of the famous Shirley strain noted for its delicate pink and lavender shades. 120 cts. each, \$2.00 per doz.

GAILLARDIA

Grandiflora—(Blanket Flower)—Among the showiest and most effective of perennial plants blooming continually from early summer on through the season. Grows two feet high. Flowers about three inches across, dark red in center with rings of crimson and vermilion encircling same on a golden yellow ground. 20 cents each. 3 for 50 cents.

Dazzler—A fine new strain in which coppery red shades predominate. Very richly colored and most distinct from older kinds. 25 cents each, \$2.50 per dozen.

GEUM

Mrs. Bradshaw—A showy border plant, growing about 18 inches high and producing all Summer and Fall brilliant double scarlet flowers in large clusters. This new variety is a fine advance from the older sorts heretofore grown. We consider this the finest red hardy plant. 20 cents each; 3 for 50 cents.

Lady Stratheden—Rich golden yellow flowers, otherwise similar to the scarlet sort Mrs. Bradshaw. A new introduction of much merit. 25 cents each.

GYSOPHILA (Baby Breath)

Paniculata—A beautiful old-fashioned plant, possessing a grace not found in any other perennial. Valuable in the hardy border and fine for cutting to mix with other Summer cut flowers. 20 cents each.

Bristol Fairy—The new double-flowered baby breath. A great improvement in this popular class. Blooms continuously. 75 cents each.

Repens—Trailing or rock plant with pretty white flowers all season. A lovely hardy plant. 25 cents each, \$2.50 per dozen.

HELENIUM

Autumnal Rubrum—Large heads of terra-cotta colored flowers on growth three feet high. In bloom all season. Most distinct and valuable hardy plant. 20 cents each.

Biglowi—Large clusters of yellow flowers with black centers. Grows 18 inches high and very showy during July and August. 25 cents each, \$2.50 per dozen.

Hoopesi—Brilliant orange colored flowers 3 inches across on stems 18 inches long, during May and June. Thrives in shade. 25 cents each.

HELIANTHEMUM

Mutabile (Sun Rose)—Pretty creeping plant with evergreen leaves. Covered with flowers of many brilliant colors during the Summer months. Fine rockery plant. 20 cents each, \$2.00 per dozen.

HELIANTHUS

Sparsifolia—A rare variety of Sunflower growing 5 to 6 feet high and producing rich golden yellow single flowers 5 or 6 inches in diameter. Blooms over a long season of time. One of the finest hardy plants in existence. 20 cents each; \$2.00 per dozen. Large clumps, 50 cents each.

HEMEROCALLIS

Dumortieri—(Orange Day Lily)—Spikes of orange-yellow flowers in June. Choice hardy plant. 25 cents each.

Fulva—(Tawny Day Lily)—Coppery orange shaded crimson. 25 cents each.

Thunbergi—(Lemon Day Lily)—Funnel shaped lemon-yellow flowers in clusters. 25 cents each.

HOLLYHOCKS

New Double English—Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The flowers form perfect rosettes of the most lovely shades of color, and remain in bloom for a large part of the Summer. We have a fine stock of young plants produced from a new English strain famous for the beauty of their flowers. We have six distinct colors to offer, viz., white, pink, scarlet, crimson, yellow and orange. Price, 20 cents each, \$2.00 per dozen. Set of 6 sorts, \$1.00.



GAILLARDIA GRANDIFLORA

HYPERICUM

Pulchrum—Valuable border and rock plant producing many golden yellow flowers on growth about eight inches high during mid-summer. Spreading habit. 25 cents each.

LAVENDULA

Vera—(Sweet Lavender)—Spikes of fragrant blue flowers in great profusion during July. In a dry state is popular for sachet bags. A desirable hardy garden plant. 25 cents each, \$2.50 per dozen.

LEONTOPODIUM

Alpinum—(Edelweiss)—Small yellow flowers surrounded by wool-like white leaves. Grows only four inches high. Native of the Swiss Alps. 25 cents each.

JAPANESE LILIES

Price, 35 cents each; set of 3 sorts, \$1.00.

In stately splendor, beautiful colorings and exquisite fragrance; no flower can surpass these Japanese Lilies. Anyone can grow them. Given a moderately rich soil with good drainage, and they will grow larger and more beautiful each year. Plant the bulbs six inches deep. All these varieties are perfectly hardy. The bulbs we offer are all of large size, and will bloom the first season.

Auratum—The gold-banded lily of Japan. Immense flowers, borne in great clusters.

Speciosum Rubrum—Flowers white, with a deep pink band in middle of each petal and numerous crimson spots towards the center.

Tigrinum—Bright orange colored flowers with dark spots. Very hardy and easily grown.

REGAL LILY

Lilium Myriophyllum—A perfectly hardy lily which thrives in Oregon from year to year. Produces large clusters of trumpet-shaped flowers not unlike the Bermuda Easter Lily. Flowers white flushed with lavender on reverse of petals, and shaded to buff in the throat. 50 cents each.

GERMAN IRIS

The Iris is one of the finest if not the finest of all hardy plants. Not particular as to soil, they thrive anywhere that the sun can shine on them, throwing up spikes of bloom that are marvelous in their delicacy of structure and colorings. Perfectly hardy, increasing rapidly, these Iris are always in bloom for Decoration Day. Very effective planted in groups and borders with their gorgeous flowers in shades of purple, blue, pink, yellow and brown. Grow to various heights, from two to four feet.

Price 20 cents each (except as noted).



GERMAN IRIS

Afterglow. Delicate lavender shaded buff and golden yellow. Finely formed flower of most pleasing harmony of color. 50 cents.

Alcazar. Standards bluish violet overlaid bronze. Falls reddish purple with bronze veined throat. 30 cents.

Ambassadeur. Standards lavender suffused bronze. Falls velvety maroon tinged purple. A giant in growth and bloom. One of the finest Iris of all time. 75 cents each.

Ballerine. Standards light blue; falls darker. Flowers of largest size on tall stems. A grand variety. 75 cents each.

Caterina. A delicate shade of soft lavender-blue. Large well built flowers on stout branching stems. 35 cents each.



JAPANESE IRIS

Celeste. Delicate light blue falls and standards. Large open flower of great substance. Growth vigorous and stalks branching.

Crusader. Large broad petaled heavy textured flowers on tall stems. Standards light blue, falls darker. Orange-yellow beard. 50 cents.

Florentine Alba. A beautiful pure white variety. Fine for cemetery planting.

Jeanne de Arc. Standards and falls pure white distinctly margined with lavender.

Lent A. Williamson. Standards campanula-blue, falls velvety violet-purple. Large broad petals; flowers of great substance. A giant in growth. 50 cents each.

Lorely. Standards yellow splashed purple, falls rich purple margined canary-yellow. Very fragrant. Early and abundant blooming.

Madame Chereau. Standards pure white edged azure blue, falls white penciled blue. Tall growing and very popular.

Marsh Marigold. Standards golden yellow, falls deep purplish brown with yellow margin. One of our finest sorts. 50 cents each.

Mother of Pearl. A grand new sort of exquisite coloring. Standards and falls delicate lavender flushed with cream. Of iridescent pearl-like beauty. 50 cents each.

Mrs. Horace Darwin. Pure white falls heavily reticulated with violet-blue at base. Very free blooming.

Ossian. Standards canary-yellow, falls bluish-violet. Remarkable for its freedom of blooms.

Pallida Dalmatica. Standards and falls clear lavender-blue. Large massive flowers with broad handsome foliage and tall stems.

Prosper Laugier. Standard snuff-brown slightly suffused heliotrope, falls deep plum color heavily reticulated at base. Strong vigorous grower. An old favorite. 35 cents each.

Queen Caterina. A large iridescent pale lavender-violet, self-shaded white at base and with bronzy reticulations. One of the finest new sorts. 50c each.

Queen of May. Soft rosy-lilac shaded to pink. A charming variety noted for its freedom of bloom and distinct color.

Rheine Nixe. Charmingly formed flowers of large size. Falls rich violet-purple with distinct white edge. Standard pure white.

Roseway. Deep reddish pink flowers of fine size and substance. Strong branching spikes. A fine variety for cutting. 40 cents.

Seminole. Standards soft violet-rose, falls rich velvety crimson. A richly colored and free flowering variety from the famous Farr collection. 40c each.

Troost. Standards rosy-pink, falls lighter, changing to brown in upper part. Large flowers of brilliant coloring. Very distinctive. 40 cents each.

JAPANESE IRIS (Iris Kaempferi)

These magnificent Iris are among the most beautiful of our Summer-flowering plants, and are becoming more popular each season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the orchids in their rich and brilliant colors.

Price 35 cents each. Set of 6 sorts, \$1.75.

Distinction. Rich deep blue veined white, six petaled.

Gold Bound. Pure white. Double. One of the most beautiful sorts.

Azure. Large flat blooms of a lovely azure blue with purple reticulations.

Indio. Rich purple with white markings. A large and handsome flower.

Minerva. Rich pink and rose colored flowers of fine size. Very distinct.

T. S. Ware. Reddish violet veined white. Lemon-yellow center. One of the best.



ENGLISH PRIMROSE DEAN'S HYBRIDS

LUPINES

A fine hardy garden plant growing about two feet high and producing long spikes of pea-shaped flowers. Requires considerable moisture.

Downers Hybrids—A fine new strain from a famous English hybridizer. In lovely shades of blue, pink and yellow. Mixed colors only. 30 cents each; 4 for \$1.00.

LYCHNIS

Arkwrighti—A beautiful new hardy plant with a wealth of bright scarlet flowers all summer long. Grows about one foot high and is very effective in the garden. 25 cents each; \$2.50 per dozen.

Viscaria Splendens—Flowering profusely in June and July this brilliant scarlet border plant growing eight inches tall is a most conspicuous object in any homeground. 25 cents each, \$2.50 per dozen.

LYSIMACHIA

Nummularia—(Creeping Jenny)—Valuable for planting under trees or shrubs where grass will not grow. Of a creeping habit quickly forming a dense carpet of foliage. 25 cents each; \$2.50 per dozen.

LYTHRUM

Roseum Superbum—A strong growing hardy plant growing three and four feet high and producing large spikes of rose-pink flowers all Summer long. One of the finest perennials. 25 cents each, \$2.50 per dozen.

MONARDA

Cambridge Scarlet—Strong leafy stems crowned by heads of bright scarlet flowers. A showy and handsome hardy plant. 25 cents each.

MYOSOTIS

Alpestris (True Forget-me-not)—One of the most beloved of hardy plants. Of low growth and producing during Spring and Summer lovely little blue flowers which for grace and beauty can hardly be excelled. 20 cents each; 3 for 50 cents.

Falustris—Large rich blue flowers with yellow eye produced freely during Spring and Summer. A lovely little hardy plant. 25 cents each, \$2.50 per dozen.

PENSTEMONS

English Exhibition—A splendid strain of this popular hardy plant with large spikes of bloom in a wide range of color from white to dark red. Requires protection in Winter. Mixed colors only. 25 cents each, \$2.50 per dozen.

HARDY PRIMROSES

Dean's Hybrids—Pretty low growing plants, bearing large numbers of beautiful flowers very early in the Spring, and having the old-fashioned cowslip fragrance so dear to the heart of every Englishman. The flowers are of the richest shades and of a very wide range of color, from pure yellow to the deepest crimson-maroon. 25c each; 5 for \$1.00.

Veris Superba—Umbels of bright yellow flowers early in the spring. A grandly improved form of the old English Primrose or Polyanthus. 25 cents each, \$2.50 per dozen.

PACHYSANDRA

Terminalis—Japanese Spurge—Trailing plant forming mat of green foliage. White flowers. Thrives in shady locations and under trees. 25c ea.; \$2.50 doz.

PLUMBAGO

Larpentea—Dense clumps of foliage ten inches high. Bright blue flowers, Summer and Fall. 25 cents each, \$2.50 per dozen.

PHYSALIS

Francheti (Chinese Lantern Plant)—A strong growing hardy plant bearing cherry-like fruit within large red pods which are very decorative either on the plant or cut and dried for indoor use. 25 cents each.

ICELAND POPPIES

Improved Sunbeam—A rarely beautiful new strain of Iceland Poppies covering a wide range of colors including white, rose, lemon, orange and considerably larger in bloom than ordinary strains. 18 inches. Early Summer. 25 cents each, \$2.50 per dozen.

Coonara Pink—A new strain of Iceland Poppies from Australia with a large portion of pink varieties but with a few yellow, orange and white sorts. Quite distinct from older strains. 30 cents each, 4 for \$1.00.

ORIENTAL POPPIES

One of the most gorgeous hardy plants in existence. Large saucer-like flowers in various rich shades of color on fine long stems. Of the easiest culture, growing in any situation and soil.

Price 30 cents each; Set of 4 sorts \$1.00.

Apricot Queen—Flowers of rich shade of apricot shaded salmon. Very distinct.

Beauty of Livermore—Crimson-scarlet with large black blotches. Handsome.

Princess Victoria Louise—Rich salmon shaded orange. Black blotches in center.

Salmon Queen—Large salmon-rose colored flowers. Dark blotches at center.

PYRETHRUM

Hybridum (Painted Daisy)—A fine old-fashioned hardy plant, growing into clumps of fernlike foliage and throwing up during early summer an abundance of marguerite-like flowers in all shades of color from white to dark red. Fine for cutting. 25 cents each, \$2.50 per dozen.

RUDBECKIA

Golden Glow—One of the most distinct and beautiful large growing hardy perennials. The plant is a strong grower of fine branching habit, bearing by the hundreds, on long, graceful stems, beautiful double blooms of the brightest golden yellow. Excellent for cut flowers. 20 cents each. Large clumps, 50 cents each.

Newman—Another grand sort entirely distinct from the above, growing only a foot or two high and bearing single anemone shaped flowers of a brilliant yellow color with a black center. A mammoth hardy "Black-eyed Susan." Flowers very lasting when cut. Fine, hardy plant. 20 cents each.



CHOICE HERBACEOUS PAEONIES

Fine, hardy plants, rivaling the Rose in perfection of bloom, color and fragrance. They are at home in any climate or soil, but thrive best in a deep, rich, well-drained loam. They make a gorgeous display planted in beds, on the lawn, or planted simply along a walk or herbaceous border. The Paecony is perfectly hardy and generally able to care for itself, but it does not follow that they enjoy neglect. Give them ample room in which to grow, keeping them free from weeds and grass, and they will amply repay all the care given.

Our collection embraces the very finest varieties in cultivation, secured at large expense from the renowned hybridizers of France and England, where this grand flower is cultivated to the utmost perfection. We send out fine, large roots, sure to grow and bloom the first year.

Price: 50 cents each (except where noted); set of 21 fine sorts, \$12.00 by express.

Andre Lauries—Dense globular blooms of largest size. Color dark tyrian rose shaded to solferino red. A fine strong grower, flowering very late in the season. One of our best varieties.

Couronne d'Or—Very large full globular flower, imbricated petals beautifully arranged. Color, snow-white with golden yellow. One of the finest Paeconies. 75 cents each.

Duchess de Nemours—Lemon-yellow fading to white. Large pure white guard petals. Pronounced fragrance. Strong grower and free bloomer. One of the most satisfactory varieties.

Edulus Superba—Beautiful peach-pink flowers freely produced. One of the earliest to bloom, generally by Decoration Day.

Eugenie Verdier—Delicate hydrangea-pink with silvery shadings. Very large graceful bloom on tall stout stems. One of the finest pink sorts we know of. \$1.00 each.

Felix Crousse—Immense crimson-scarlet flowers. The finest of all red paeconies. \$1.00 each.

Festiva Maxima—This is not only the finest white in existence, but in most quarters is regarded as the queen of all the Paeconies. It combines enormous size with wondrous beauty, often 7 to 8 inches in diameter. Color, snowy-white, flecked with an occasional clear purple spot on edge of center petals. In addition it is very fragrant; a glorious flower, impossible to describe; magnificent. 60 cents each.

Floral Treasure—Very large and full, clear pink shading lighter at center; a splendid hemisphere of fragrance; long, strong stems to uphold the big blooms, sometimes 6 inches across; very vigorous and floriferous. 75 cents each.

Frances Ortegat—Deep crimson with shades of amaranth. Brilliant golden yellow anthers. Free blooming and fragrant. Striking dark variety. 75 cents each.

Grandiflora Rubra—Large globe shaped deep crimson blooms on heavy stalks. A splendid dark variety.

L'Eclatant—Large double deep crimson flowers standing erect on tall stems. One of the finest dark colored varieties. 75 cents each.

Lady Lenora Bramwell—A grand mid-season sort with large massive silver pink flowers, borne on stout stems clothed with heavy green foliage. The most fragrant of all Paeconies. One of the finest sorts extant. 75 cents each.

Marie Lemoine—Enormous flowers of massive build on long strong stems. Color ivory-white with narrow tracings of pink on some petals. One of the finest sorts. \$1.00 each.

Meissonier (American Beauty)—Brilliant double crimson flowers of fine size on stiff wiry stems. Wonderfully rich and brilliant. Splendid cut flower sort. 75 cents each.

Mons. Jules Elie—Immense globular flowers on stout erect stems well above the foliage. Bright lilac-pink shaded to deep rose. One of the largest flowers in the Paecony family. Nothing finer in its color. \$1.00 each.

Ne Plus Ultra—Exquisite peach-pink, petals edged pure white. Very handsome flower, produced in great profusion. One of the best for cutting, because of its robust constitution and hardiness.

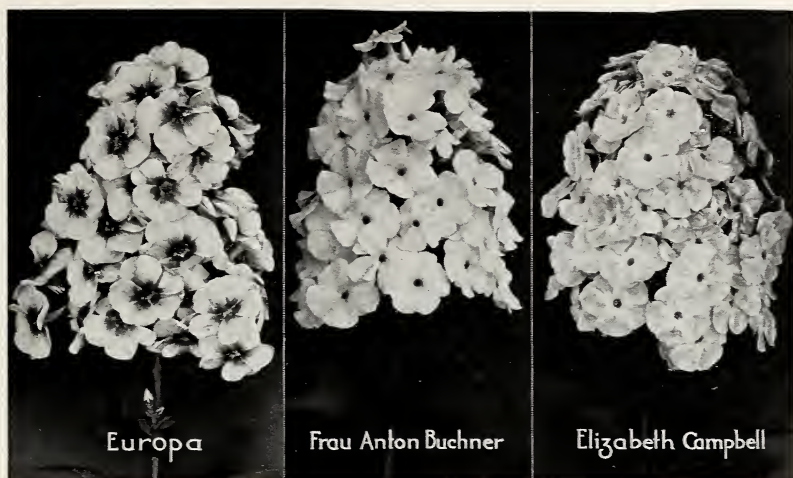
Officinalis Rubra—The old fashioned early blooming variety so popular in our grandmothers' gardens. Rich crimson flowers. 75 cents each.

Queen Victoria—Large, full, compact bloom, opens flesh white, changing to pure white, center petals tipped with carmine spots; a grand white Paecony for any purpose.

Rachel—Large globular flowers of a rich crimson color. One of the finest dark colored sorts in existence. \$1.00 each.

Reine Hortense (President Taft)—Flowers of enormous size and lovely graceful form on tall erect stems. Color rich rose-pink with silvery shadings. Very fragrant. One of the grandest sorts. \$1.00 each.

Umbelata Rosea—Large flowers on fine strong stems. Apple blossom pink shaded to cream at center. One of the earliest to bloom. 75 cents each.



CHOICEST HARDY PHLOX

Among the hardy perennial plants, no class is of more importance or is more in public favor today than the Hardy Phlox, embracing as they do a wider range of attractive colors than can be found in any other hardy plant, while their gorgeous masses of color are unrivaled by any other Summer flower.

TEN RARE NEW PERENNIAL PHLOX

Out of a large number of new sorts we tried the past season, we have selected the following most beautiful varieties, which, to our mind, are as near perfection as can be conceived in the Phlox family.

Price: 30 cents each; set of 10 sorts, \$2.50.

Beacon—Brilliant cherry-red flowers in fine large panicles. Large handsome flowers.

B. Comte—Rich satiny amaranth. A rarely beautiful and distinct variety.

Elizabeth Campbell—Very bright salmon-pink, with lighter shadings and dark crimson eye.

Europa—Pure white with crimson eye. Trusses of largest size. A fine one.

Le Mahdi—Deep velvety purple flowers in large panicles three feet high. Very rich and striking.

Frau Anton Buchner—The finest white variety yet introduced, having the largest truss and individual flower.

Madame Paul Dutrie—Lovely light pink flowers in trusses of splendid size. Very distinct.

Rheinlander—Brilliant salmon-pink with claret eye. Very large panicles.

Rynstrom—Lovely rose-pink flowers of largest size in splendid panicles.

Sieboldi—Bright orange-scarlet with crimson eye. Striking and attractive.

STANDARD COLLECTION OF PERENNIAL PHLOX

These are fine varieties which have stood the test of time and are still up near the front rank as strong growing, free blooming Perennial Phlox.

Price: 25 cents each; any 5 sorts, \$1.00.

Asia—Delicate mauve-pink with crimson eye. Very free blooming.

Bridesmaid—Pure white with large crimson eye. Strong growing and very free.

Coquelicot—Pure, bright scarlet, with crimson eye. Dwarf growing; always in bloom; superb.

Crepesule—White with mauve suffusion. Rosy purple eye. Very distinct.

Eclairer—Brilliant violet-red with soft pink eye. Fine trusses on tall stems.

Enchantress—Glowing ro-e-pink with dark eye. Very large florets and trusses.

Edmond Rostand—Bright reddish violet with distinct white eye. Very distinct.

Ferdinand Cortez—Deep crimson flowers of fine size. Very rich and attractive.

Frederick Passy—Luminous mauve-pink with white center. Large trusses in great freedom.

Jules Sandeau—Pure pink flowers of fine size. Rank growing and free blooming.

Mrs. Jenkins—Immense panicles of white flowers as pure as driven snow.

Miss Lingard—Fine, free-flowering variety. Always in bloom and one of the best cut flowers among hardy plants. Color, pearly white, with faint pink eye.

Mrs. Charles Door—Beautiful shade of light lavender. Very distinct and pleasing.

Pearl—Large pyramidal heads of immaculate white; late.

R. P. Struthers—Color, clear cherry-red, suffused with salmon shades; deep red eye.

Selma—Tender soft pink with red eye. Rank growing and very showy.

Von Hochberg—Extra large, beautifully formed trusses of flowers on tall stems. Color, rich dark crimson shaded maroon.

CREEPING PHLOX

Low growing, moss-like, evergreen foliage which during the early spring is hidden under masses of delicately colored flowers. An excellent plant for the rockery or the border. 25 cents each, \$2.50 per dozen.

Amoena—Delicate pink flowers.

Subulata Alba—Pure white.

Subulata Lilacina—Light lavender color flowers.

Subulata Rosea—Pretty pink flowers.



SCABIOSA CAUCASICA

SALVIA

Azurea Grandiflora—Masses of sky-blue flowers all Summer. 3 feet. Thrives everywhere. 20c each.

Farinacea—Light blue flowers in great profusion. Two feet. A beautiful hardy plant. 20 cents each.

SAAPONARIA

Ocymoides—An elegant rock plant producing from May to August masses of attractive bright pink flowers. A fine border plant also. 20 cents each. \$2.00 per dozen.

SAXIFRAGA

Megasea—Low growing with broad spreading foliage. Panicles of lovely pink blossoms early in the Spring. Fine rock and border plant. 25c each.

Decipiens Rubra—Moss-like tufts of foliage. Bright crimson flowers in Spring. Splendid rock plant. 25 cents each, \$2.50 per dozen.

Rosy Dawn—A lovely mossy variety with rose-pink flowers. Fine rock plant. 25 cents each.

SILENE

Schafta (Autumn Catchfly)—A charming border or rock plant growing 4 to 6 inches high with masses of bright pink flowers from July to October. 20 cents each; \$2.00 per dozen.

SCABIOSA

Caucasica—A choice hardy plant thriving in any situation and producing fine umbels of beautiful lavender colored flowers all season through. Flowers very lasting, admirably adapted for cut flower purposes. Grows 18 inches high. One of the finest perennials. 25 cents each.

STACHYS

Lanata (Lamb's Ear)—Old fashioned cottage garden plant for rockery or border. Ornamental silvery foliage. Of low spreading growth. 20c each.

SEDUM

A fine family of rock and border plants with fleshy green leaves laying close to the ground. Several sorts in pink, red and yellow colors. 20 cents each; 3 sorts for 50 cents.

STOKESIA (Cornflower Aster)

Cyanea—Most charming and beautiful native hardy plant. Grows from 18 to 24 inches high, bearing freely from early in July until late in October its handsome lavender-blue centaurea-like blossoms which measure from 4 to 5 inches across. 20 cents each; large field grown plants, 50 cents each.

STATICE

Latifolia (Sea Lavender)—Clumps of thick, leathery leaves, surmounted by immense panicles of delicate blue flowers, each floret being very minute and similar in form to a Forget-me-not. Flowers very fine for bouquets, lasting a long time even in a dry state. 25 cents each; 3 for 65 cents.

SWEET WILLIAMS

One of the fine old fashioned hardy plants which has of late years been greatly improved in form and habit. Produces splendid effects when massed in beds or interspersed with other plants and shrubs. Two sorts, Scarlet Beauty and Newport Pink. 20 cents each, \$2.00 per dozen.

THALICTRUM

Diptericarpum—Among the finest of all hardy plants producing dainty sprays of violet-mauve flowers brightened by a cluster of yellow stamens and anthers. Grows three feet high. Admirably adapted for cutting because of the graceful and lasting nature of the flowers. 25 cents each.

TRITOMA

Pfitzeri—The ever-blooming Flame Flower or Red Hot Poker. Immense spikes of rich orange-scarlet flowers standing three to four feet high, produced in profusion all Summer long. Low growing, rush-like foliage. Produces a grand effect either planted singly in the border or in masses. 35c each.

TUNICA

Saxifraga—A pretty low-growing tufted plant. Lovely light pink flowers spring up from the foliage throughout the Summer. Splendid for the rockery and border. 20 cents each; \$2.00 per dozen.

VALERIANA

Officinalis—The old and well known garden Heliotrope. Showy heads of rosy-white flowers during June and July. Very fragrant. Fine for bouquet. 25 cents each.

Coccinea Rubra—Large heads of red flowers. June to October. A fine thing. 25 cents each.

VERONICA

Spicata—Highly desirable hardy border plant growing about 18 inches high and producing graceful spikes of bright blue flowers of fine lasting qualities. 25 cents each. 3 for 65 cents.

VINCA

Minor (Myrtle)—An excellent dwarf evergreen trailing plant used extensively for carpeting ground under trees and on graves. Small dark green leaves. 25 cents each; \$2.50 per dozen.

SWEET VIOLETS

Price, 20 cents each; 6 sorts, \$1.00.

Of all the delightful perfumes, that of the Sweet Violet is the most delicate and pleasing, and places this modest flower among our greatest favorites.

Baroness Rothchild—Rich bluish-purple flowers produced in great freedom. Single.

California—Very showy and beautiful flowers; enormous size, deep violet blue, and extremely fragrant.

Princess of Wales—Flowers single, of gigantic size; color a very rich shade of blue.

Peacock—This is a charming variety and pleases everyone. It has lovely flowers of white, shaded with light blue.

Mary D. Evans—Beautiful new double sort with pretty lavender colored flowers. Very distinct.

Swanley White—Beautiful pure white double flowers in great profusion. Quite rare.

VIOLA

Jersey Gem—A beautiful new variety of Horned Pansy which resembles the single hardy violet very closely. Covered all Summer with rich violet purple flowers of a size between a violet and pansy. Splendid new border plant. 25 cents each, \$2.50 dozen.

WALL FLOWER

Double English—A fine old hardy garden plant seen in every English garden. Grows about 18 inches high and produces early in the Spring, rich colored spikes of bloom in various shades of yellow and brown. 20 cents each; 3 for 50 cents.



AMBASSADOR



J. W. DAVIES

THE HYBRID CACTUS DAHLIAS

A new class distinguished from the ordinary Cactus type by their strong upright growth with stout flower stalks holding the flower erect. Flowers always double, with broad petals recurving and twisting in artistic manner. Some of the finest and most sought varieties belong to this class. They are for the most part of Holland and American production.

Ambassador—Artistic flower of the largest size on long stout stems. Color soft yellow flushed with amber and pink. A most beautiful new variety from California. 60 cents each.

Attraction—Large bold flowers on stout upright stems. Color clear lavender shaded to white. A giant among cactus dahlias. 50 cents each.

Betty Austin—Large perfect bloom on tall erect stems. Bright rosy carmine shaded to yellow at center. Fine. 50 cents each.

Brides Boquet—Large full pure white flowers on long stems. Wonderfully free for such a fine bloom. 50 cents each.

Cigarette—Creamy white heavily edged orange or scarlet. No two flowers exactly alike. Of very large size and good substance. Stems perfect. 60 cents each.

Daddy Butler—Deep cerise shaded with silvery rose. Very large handsome flower on cane-like stem. Of very finest cactus form. One of the best. 75 cents each.

Elsie Oliver—A beautiful variety with flowers in delicate pastel shades of pink and cream. Of finest hybrid cactus form and size. Free blooming with fine stout stems. An outstanding variety. 50 cents each.

Etendard de Lyon—Rich carmine-rose color. Wonderfully bright and attractive. Immense bloom on stout stem. 35 cents each.

Frances Lobdell—Soft mallow-pink with silvery shadings at base of petals. Large handsome flower on long stout stems. One of the most beautiful pink sorts we have seen. 75 cents each.

George Walters—Superb new sort hailing from California. Flowers of gigantic proportions on fine long stems. Color rich golden bronze shaded with salmon. A giant in growth and always in bloom. One of the best dahlias ever raised. 50 cents each.

Gladys Sherwood—Large perfectly formed flowers of snowy whiteness on long erect stems. One of the most popular white sorts of the day. 50c each.

Golden West—Very large blooms on stout erect stems of great length. Color bright orange shaded buff. One of the finest new Hybrid Cactus varieties. 50 cents each.

Kalif—A majestic flower of exhibition size, often over 9 inches in diameter. Of perfect cactus form, carried on strong stiff stems well above the foliage. Color bright scarlet. 50 cents each.

Jean Chazot—Golden bronze with Indian-red suffusions. Large perfect flowers of finest cactus form on fine long stems. A beautiful thing. 50c each.

J. W. Davies—A very fine new hybrid cactus dahlia of grand size and form. Color, deep cerise shaded to old rose. A prize winner at many dahlia shows. A splendid exhibition variety from California. 75 cents each.

La Favorite—Large flowers of a rich bronzy orange lighted with gold at center. Reverse of petals golden salmon color. Large wide fluted petals in best Hybrid Cactus form. 50 cents each.

Mariposa—Immense lavender-pink flowers of beautiful form on stout erect stems. Early and free. Splendid exhibition sort. 75 cents each.

Mrs. W. E. Estes—Very large pure white flowers borne on stout stiff stems. A choice California production. 50 cents each.

Mrs. Edna Spencer—Another fine new California production of a high order of merit. Of the hybrid cactus form with waxy flowers of a delicate shade of orchid pink with silvery suffusion at tips of petals. Lasts wonderfully well when cut. 50 cents each.

Mrs. Ethel Smith—Creamy white shaded to lemon. Giant flowers on stout stems. One of the finest yet produced. 50 cents each.

Papillon—Soft rose color lightened with gold suffusions. An incessant bloomer. Stems strong and long carrying the flower erect. A beautiful thing. \$1.00 each.

Reisen Kriemhilde (Giant Kriemhilde)—Clear rose-pink with distinct white center. Much larger than the old variety of the same name. Fine growing habit and free flowering. 75 cents each.

Sunkiss—Bright amber shaded golden yellow at center. Of finest cactus form. Strong growing and very free blooming. An outstanding variety in every way. Keeps well when cut. 50 cents each.

8 HYBRID CACTUS DAHLIAS

Bride's Bouquet	50c	Betty Austin	50c
Etendard de Lyon	35c	Mrs. E. Spencer	50c
Golden West	50c	Daddy Butler	75c
Gladys Sherwood	50c	Jean Chazot	50c
Set of 8 sorts (value \$4.10), \$2.50.			



SALBACH'S WHITE



COURONNE D'OR

NEW AND RARE DAHLIAS

Next to the Rose we think that Dahlias are the most popular Summer flowering plant of the time. Easy to grow, sure to bloom, these bulbous plants will always be popular for the decoration of the garden, for cut flower purposes and as an exhibition attraction. Plant in beds or in rows as you would rose bushes. Dig and store bulbs in a frost-proof place for replanting each year. Divide the clumps before planting so that each bulb or root has but one growing sprout or eye.

At prices quoted we furnish dry field-grown roots each with a growing eye which will be certain to grow. C signifies Cactus; D decorative; H. C. hybrid cactus; P paenony.

Adler (D)—Pure white. Broad wax-like petals forming immense perfectly double bloom of great depth and width. Exhibition. 75 cents.

Alexander Waldie (D)—A large well formed flower of a delicate shade of cream overlaid with salmon-pink on the outer petals, a dainty combination of color. Free and perpetual blooming. 50 cents each.

Al Koran (D)—Golden yellow with amber shadings. Large handsome flowers on fine stems. Exhibition sort. 50 cents each.

Bob. Pleuse (H. C.)—Rich oxblood-red, each petal heavily tipped white. So distinct in color that it draws attention at once. Of finest hybrid cactus form, with petals beautifully twisted. Of the very largest size on fine long stems. 75 cents each.

Butterfly (D)—Luminous pink shaded to primrose-yellow at center, just the color of Madame Butterfly rose. So beautiful and distinct as to catch the eye at once. Large well formed flowers on long stout stems, produced with much freedom. Keeps finely when cut. Greatly admired at the Portland Dahlia Show the past season. Referred to several times as "good enough to eat." 50 cents each.

Couronne d'Or (D)—One of the very finest decorative dahlias with immense rounded flowers of a rich apricot-yellow tipped with gold. A giant in growth as well as bloom. Featured on the back cover page of this catalogue. Also illustrated above. 75 cents each.

Earl Williams (D)—Immense flowers crimson heavily tipped white. Exceedingly fine. 75 cents each.

Eldorado (D)—Giant flowers of perfect form on long erect stems. Rich golden yellow shaded to copper color. Superb. \$1.00 each.

Ellenor Vanderveer (D)—Glowing rose-pink of satiny texture. Immense blooms on stout cane-like stems. An exhibition sort of highest degree of merit. 75 cents each.

Faith Garibaldi—Very large flowers of great depth on long stiff cane-like stalks. Beautiful shade of rose with silvery suffusions. Splendid exhibition sort. Winner of many prizes. \$1.50 each.

Gladys Bates—Rich tan color with reverse of petals soft rose color. Flowers of good size. An early and profuse bloomer. A good cut flower sort. 75 cents each.

Glorieux—Rich golden yellow tinged with bronze and tipped white. Extra large flower of great depth on long stems. Very free blooming and unusually attractive. 75 cents each.

Islam Patrol (P)—Golden yellow smeared with crimson. Immense wide petals forming very large bloom. An improved Geisha. 75 cents each.

Jersey's Beauty (D)—The finest pink dahlia which we have seen. Very large perfect flowers on long stout stems. Color a crisp bright pink with silver shadings. Very free flowering and one of the best for cutting. Also one of the finest for exhibition purposes. 60 cents each.

Jersey's King (D)—Large handsome broad-petaled flower held erect on splendid stems. Color bright carmine-pink lightened with primrose. Like all the Jerseys is popular for all purposes. 60 cents each.

Jersey's Sovereign (D)—Large handsome flowers one fine stems. Color deep orange-yellow shaded salmon color. A very fine Dahlia for exhibition and garden. 75 cents each.

Kitty Dunlap (D)—Rich carmine-rose shaded deeper. Immense blooms carried on excellent stems. Indispensable on the exhibition table. 75 cents each.

El Granada (H. C.)—Very large perfect cactus form flowers on fine stems. Rich orange-yellow with creamy yellow reverse. Prize winner at many shows. \$1.00 each.



BUTTERFLY



SHUDOWS LAVENDER

Rollo Boy (H. C.)—A splendid California variety of vigorous growth and free flowering propensities. Flowers of perfect cactus form of fine size on good stems. Color rich amber shaded to old gold. A fine exhibition variety 75 cents each.

Madame Herriott—Striking shade of orange-red. Large handsome flower on fine stem. A grand Holland novelty. 75 cents each.

Mecca (D)—Copper yellow with terra cotta shadings. Very large, fine form, broad heavy petals. Fine exhibition sort. 60 cents each.

Menny Carlee (D)—Pure white. Stems long, holding large flowers horizontal. A grand variety for cutting. One of the finest whites. 60 cents each.

M. H. De Young (D)—Rich old gold color, even deeper in the center. Very large massive flowers on splendid stems well above the foliage. Not only a fine exhibition sort but equally good for garden decoration or for cut flowers. One of the most satisfactory sorts to date. \$1.00 each.

Mrs. Eleanor Martin (D)—A giant bloom of rich mulberry color suffused with gold. Exhibition. \$1.00 each.

Mrs. Florence Cornelius (D)—Deep golden yellow shaded amber. Flowers of fine size on long wiry stems. Very free. Splendid cut flower sort. 50 cents each.

Mrs. I. de VerWarner (D)—Monster blooms of perfect form on cane-like stems. Color delicate mauve-pink with orchid shadings. One of the finest exhibition kinds. 50 cents each.

Osun Shudow (D)—Soft old rose color suffused with lilac. Golden yellow at base of petals. One of the largest flowers yet produced being often 10 inches in diameter. 75 cents each.

Prince de Ligne (D)—Very large pure white flowers overlaid with pale citron-yellow. Well formed substantial flowers on fine stems. A choice Holland novelty. \$1.00 each.

Rapolla (D)—An entirely distinct new Holland variety with flowers of a deep maroon-black, each petal being bordered with golden yellow. A striking sort and greatly admired wherever shown. \$1.50 each.

Robert Treat (D)—Very large perfectly double flowers of rounded formation, petals overlapping exquisitely. Color bright carmine-rose near the shade of the American Beauty rose. Won many prizes at Eastern dahlia shows. 75 cents each.

Rose Tendre (D)—Holland novelty. Bright rose-pink flowers of wax-like substance on stout upright stems of extreme length. Splendid for cut flowers lasting well. 50 cents each.

Rookwood—Clear cerise-pink. Very large and most perfect flowers on cane-like stems. One of the finest exhibition sorts to date and in great demand for that purpose. \$1.00 each.

Sagamore (D)—Huge golden yellow blooms of great beauty produced freely on fine tall stems. Of remarkable substance, keeping finely when cut. A prize winner at eastern dahlia shows. \$1.00 each.

Salbach's White—Very large pure white flowers of most perfect formation on strong erect stems. Keeps finely when cut. Never shows a center. Exhibition and cut flower variety. \$1.00 each.

Senorita (D)—Very large massive flower on cane-like stem. Color, rich velvety crimson. One of the finest sorts of its color yet produced. 75 cents each.

Shudows Lavender—Silvery lavender shaded to white deepening with age. A giant flower on grand stem. An exhibition sort of great merit. \$1.00 each.

Sir Edward Sheckelton—Bright vermilion-scarlet of the most intense shade. Medium sized flower on fine long stem. Admirable cut flower sort. \$1.00 each.

St. Francis—Soft cream color suffused apple-blossom. Very large. Stout stems. Fine exhibition sort. 60 cents each.

Sultana—Rich cerise-pink shaded deeper at base of petals. Very large bloom of great depth on fine strong stem. Fine exhibition flower. One of the best new sorts from Holland. \$1.00 each.

Syncopation (H. C.)—Immense flowers on long erect stems. Color deep yellow heavily overlaid with cherry-red. A strong vigorous grower and early and constant bloomer. Its distinct color makes this one of the outstanding varieties of recent introduction. \$1.50 each.

Trentonian (D)—A giant flower in a wonderful blending of old gold and coppery bronze with a center of reddish bronze. Perfectly formed flowers on stout stems. A fine exhibition sort. \$1.00 each.

Wizard of Oz (D)—Rich salmon-rose shaded to amber towards center. Wonderfully free. One of the finest exhibition sorts. \$1.00 each.

World's Best White—Very large and handsome pure white flower of perfect form on good stem. Fine exhibition and decorative sort. \$1.00 each.

8 NEW AND RARE DAHLIAS

Butterfly	50c	Mrs. F. Cornelius	50c
E. Vanderveer	75c	Mrs. I. de Warner	50c
Jersey's Beauty	60c	Alex. Waldie	75c
Menny Carlee	60c	Prince de Ligne	\$1.00

Set of 8 sorts (value \$5.20), \$2.50.



JOHANESBURG



E. F. HAWES

FINE CACTUS DAHLIAS

On this and the following page we offer a selection of Cactus Dahlias which has stood the test of time. In the list will be found many old favorites as well as a number of new sorts, chiefly importations from England that we regard very highly. A large stock of roots permits us to offer them at a low price. We send out field-grown roots only.

Price, 35 cents each; 3 for \$1.00 (except where noted).

Auriantica—A fine Holland sort of the hybrid-cactus class. Bronzy yellow, deepening in the center. Medium sized flowers in great profusion. A fine sort for cut flowers. 50 cents each.

Avalanche—A grand pure white variety of the large-petaled type. Long stiff stems hold the large flower erect. One of the finest of its color. 50 cents each.

Ballet Girl—A striking new variety with very large flowers of finest cactus form. Color rich orange shaded to white at tips of petals. One of the finest sorts to date. 50 cents each.

Bear Claws—Immense ruby-red flowers, petals tipped with tan color. Excellent stems and strong grower. One of the largest cactus dahlias grown. 75 cents each.

Beatrice (H. C.)—Delicate rosy-mauve flowers of fine size on sturdy, long stems well above the foliage. Splendid hybrid cactus form. A lovely thing. 50 cents each.

California Enchantress (H. C.)—Light pink with silvery shadings. Large solid bloom of finest cactus form. 60 cents each.

Cambrian—Clear salmon, lightening to yellow at tips of petals. Large incurved flowers with hooked petals of great substance. One of the best garden sorts in this class.

Captain Scott—A beautiful free blooming white variety of the greatest purity of color. Petals very long and narrow. Very free blooming. 40 cents each.

Centurian—Of fine erect habit with strong stiff stems. Rich crimson scarlet of great brilliancy. Splendid sort.

Conquest—Immense blooms of deep crimson-maroon on fine long stems. Petals very long, twisted and pointed.

Countess of Lonsdale—Superb free-blooming Cactus Dahlia. Color an exquisite shade of rich salmon, shaded with apricot and carmine.

Dominion—Rich old gold color. Long narrow petals finely curled. A flower of great beauty. 50 cents each.

Edith Carter—Flowers golden yellow, heavily tipped with rosy-carmine. Of splendid cactus form, with erect-growing habit.

E. F. Hawes—Lovely salmon-pink flowers of finest cactus form. Large flowers produced in great profusion on fine stems.

Evangeline—Exquisitely beautiful pure white variety with long stiff stems hold flower erect. Very free and perpetual.

Fascination—Pure white tinged soft pink at tips of petals. Long incurving petals, tubular and twisting. Of fine size; a beauty.

Firebrand (H. C.)—Vermilion-scarlet shaded strawberry. Medium sized flowers with nicely curled and twisted petals. A blaze of color all season. 60 cents each.

Fred Lau—A new Holland production bearing very large coppery rose-colored flowers freely. The shapely curled petals are silvery shaded on the reverse. Stems long and strong holding flower erect \$1.00 each.

F. W. Fellows—Of true cactus form, with narrow curling petals. Color bright orange-scarlet throughout. 50 cents each.

Glory of Wilts—Bright golden yellow flowers of graceful formation and good size. Remarkably free and always satisfactory.

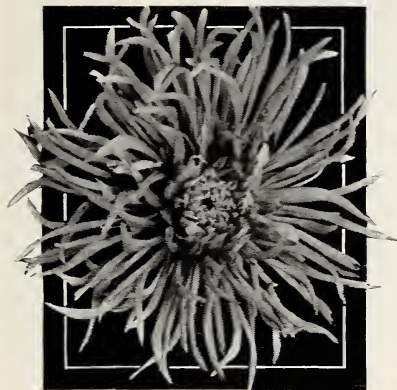
Guardian—Glowing crimson-scarlet of remarkable brilliancy. Finely formed flowers on fine stems. One of the best of its color.

Hugh Dutton—Immense deep crimson flowers shaded darker at the center. Remarkably free for the large flower it produces. 50 cents each.

Ismalia—Deep velvety maroon shaded to ruby. Very large, of perfect form on stout stems. Excellent grower and very free. A splendid exhibition variety as well as for garden decoration. 50 cents each.

Jonkheer Van Tets—Pure white flowers of the very finest cactus form on fine stout stems. We regard this as one of the finest varieties of its color yet produced. 50 cents each.

Johanesburg—Rich golden amber shaded to yellow. Large blooms of beautiful form on fine stems. One of the largest of the narrow petaled class. 50 cents each.



PIERROT



EVANGELINE

Kremhilde—One of the finest pink cactus dahlias ever introduced.

Lolita Velasco—Very large pure white flower with long straight petals and excellent center. Flowers held high above the foliage on long stout stems. One of the finest of its color. \$1.00 each.

Lady Derby—Soft lilac pink flowers on long erect stems. Of true hybrid cactus form with graceful pointed petals. 60 cents each.

Lorna Doone—Coral-pink, shaded to bronze and yellow at the center. Finest cactus form and extremely free blooming. One of the best for cutting.

Magnificent—In strong contrast to the incurving varieties this is a cactus having perfectly straight petals of great length, the flowers often measuring 9 inches. Color bronzy orange. 50 cents each.

Marguerite Bouchon—Beautiful silvery rose, petals tipped waxy white with distinct white center. Very large and perfect of fine cactus form. Distinct and handsome. 50 cents each.

Maude Hastings—Soft lemon-yellow self-colored variety. Good sized perfectly double flowers on stout stems. Strong growing and very free blooming.

Mrs. Douglas Fleming—Flowers large and massive, of the most perfect cactus type with narrow fluted petals. Color pure white under all conditions. The finest white cactus dahlia to date. 50 cents each.

Mrs. T. A. Munroe—Rich golden yellow with bronzy suffusions. Very large incurved flower of great substance. Grand in every way. 50 cents each.

Miss Margaret Stredwick—Soft lemon-yellow shaded with pink at end of petals. One of the finest sorts in this section.

Nagels Wonder—Bright scarlet with tips of petals and reverse golden yellow. A large incurved flower of exquisite formation. A valuable variety for garden decoration because of its freedom of bloom. \$1.00 each.

Nerthus—Flowers very large, of grand form. Center bronzy orange-yellow shaded to orange-rose at the tips of petals, the whole suffused with a glowing golden color, giving the bloom an iridescence which cannot be described.

Norman—Rich bright crimson-scarlet flowers of finest size and form. One of the best of its color in the narrow petaled class. 40 cents each.

Oregon—Large flower of distinct color being a deep rosy carmine of great brilliancy. Its fine long stems and keeping qualities when cut make it an ideal cut flower variety. 60 cents each.

Pierrot—Deep amber-yellow distinctly tipped pure white. Of finest size and exquisite form. A striking variety with unusual grace and refinement. 40 cents each.

Rheinischer Frohsinn—A distinct and refined variety with flowers of the largest size. The long incurving petals are white at their base changing to a luminous carmine-rose color towards their ends. 50 cents each.

Rheinkönig—Robust, healthy growing, producing lovely snowy white flowers in great abundance, on long stiff stems. Very satisfactory garden variety.

Sweetbriar—A clear rose-pink variety of medium size produced freely on good stems. A good cut flower and bedding variety.

Talisman—A gorgeously colored flower in shades of brownish red, maroon and tan. Long curled petals are tipped tan while base of petals is same color giving the flower a striking appearance. Strong growing with the very large flowers poised on strong stems. Very distinct and attractive variety. \$1.00 each.

Thomas Parkins—Refined narrow petaled incurved flower of a unique shade of madder-orange. A giant sort. 40 cents each.

Urza Major—Rich bright yellow distinctly splashed and striped with crimson. Very distinct and a charming sort for garden decoration. Remarkably free blooming.

White Queen (H. C.)—Pure white flowers of exquisite cactus form borne in much profusion on stout stems. A splendid cut flower. 50 cents each.

White Ensign—Good sized flowers of finest cactus form on long stout stems. Color snowy-white. One of the best of its color we know of. 50 cents each.

Wolfgang von Goethe—A splendid free flowering variety of medium size on good stems. Color rich apricot shaded with carmine. Flowers of very finest cactus form. A fine sort for cutting and garden decoration.

8 CHOICE CACTUS DAHLIAS

E. F. Hawes	35c	Kremhilde	35c
Ismalia	50c	Mrs. D. Fleming	50c
Johannesburg	50c	Dominion	50c
Magnificent	50c	Firebrand	60c

Set of 8 sorts (value \$3.75), \$2.00.



AMUN RA



INSULINDE

FINE DECORATIVE DAHLIAS

In this class of Dahlias will be found those sorts which florists prize most highly for cut flowers. At recent Dahlia shows in Portland the sorts from this class have drawn much attention and are being widely called for. These Dahlias are characterized by their strong erect growth and their very large loosely formed flowers on strong stiff stems far above the foliage.

Price, Field grown roots 30 cents each; 4 for \$1.00 (except where noted).

Amun Ra (D)—Stunning flower of orange and copper with reflex of scarlet. A veritable giant in growth and bloom. Gives general satisfaction. 50 cents each.

Benson's Orange—Golden amber shaded orange. Large perfectly formed flower on strong stems. Splendid cut flower sort. 60 cents each.

Bob Newcomb (D)—Rich plum color shaded burgundy. An immense double flower on fine stout stems well above the foliage. Wonderfully profuse. Very distinct. 50 cents each.

Black Jack—Immense flowers of fine form carried on fine long stems. Color deep maroon shaded to black. The finest Decorative Dahlia of its color in existence. \$1.00 each.

Champagne (D)—Coppery yellow suffused chamois. Large bold flowers on stout stems. A great exhibition variety. 60 cents each.

Chou—A giant in growth and bloom bearing immense rose-pink flowers, petals heavily edged with white. One of the largest flowers in our collection. \$1.00 each.

Clown—Bright orange-scarlet heavily tipped white on points of petals. Very distinct. Wonderfully free blooming. Fine garden sort. 50 cents each.

Dictator—Delicate mallow-pink with shadings of gold. Long irregular reflexed petals forming a flower of much beauty. Splendid new English variety. 50 cents each.

Delice—Pure bright rose pink; large massive flower with broad petals; beautiful form; the best of its color. Grown extensively by florists for cut flowers.

Doctor Tevis—A California giant with a wonderful record as a prize winner. Magnificent flowers in rich blending of copper, old rose and gold. Fine for exhibition and cutting. 50 cents each.

El Camino Real—A very large finely formed flower of deep velvety crimson. Strong growing and very free. A first class dark colored variety. 50 cents each.

Elizabeth Slocum—Deep purplish garnet of distinct and attractive shade. Vigorous growing and very free flowering. One of the most satisfactory. 50 cents each.

Emma Groot (D)—Delicate silvery rose color deepening to wine at center. Large broad petals finely arranged. Strong growing with fine stout stems. A grand variety. 50 cents each.

Gloire of Stamhuis—Rich copper color with suffusions of bronzy yellow. All the shades of Autumn in this fine variety. Impresses us as a wonderful sort. 75 cents each.

General Joffre—Large crisp flowers of finest form on long erect stems. Soft pink shaded to white in the center. A splendid decorative dahlia.

Gloriana—An immense pale gold bloom intensified by a reddish glow in the center. Tall growing with very long stout stems. Remarkable for its freedom of bloom. 50 cents each.

Grampion—Cherry-red of brilliant hue. Large well formed flowers on erect stalks. Very free and fine for cutting. 40 cents each.

Halvella—Soft rose-pink flushed with gold. Petals also tipped with gold. Immense flowers on fine strong stems well above the foliage. Fine for exhibition and cutting having good substance and lasting qualities. 75 cents each.

Hanny Van Waveren (D)—Mauve-pink with lavender suffusions. A large well formed flower on a fine long stem. A fine thing. 50 cents each.

Helena Margerison—Rich deep rose-pink flowers of most perfect form. Splendid stout stems. Strong growing and very free.

Hortulanus Fiet—Colossal flower of delicate shrimp-pink color, the tip of each petal touched with gold. Finely formed. Good habit of growth and free blooming. 60 cents each.

Insulinde—Rich saffron-yellow blended with russet and orange. Broad wavy petals curled and twisted in artistic manner. One of the best dahlias yet produced. 50 cents each.

Jean Kerr—Medium sized pure white flowers of lovely form produced with great freedom on fine stout stems. A perfect cutting Dahlia. 40 cents each.

John Kingdon Smith—Medium sized well rounded flowers on very long stout stems well above the foliage. Fine for cutting. 50 cents each.

Jessie K. Prescott (D)—Deep orange-yellow shaded to lemon-yellow and flushed with violet. Most distinct and handsome sort for exhibition. 60 cents each.

Judge Marean—A very large flower in a beautiful mingling of salmon-pink, orange and gold all blended together in a lovely way. Fine stout stems. 75 cents each.



JESSIE K. PRESCOTT



RAYONANTE

Katherine Valentine (D)—Bright salmon shaded orange in center. Finely formed flowers on stout stems. Very free. 75 cents each.

King George (D)—Deep amber with golden yellow suffusions. Fine large well formed flower held horizontal on stout long stems. One of the best new European sorts. 50 cents each.

Lucy Davis—Large handsome blooms of rich golden apricot. Remarkably free blooming. One of the most satisfactory decorative dahlias for garden decoration. 60 cents each.

Mabel Thatcher—Bright lemon-yellow flowers of fine size and formation, on fine stout stems. One of the best yellows. 50 cents each.

Mabel Taft—Lemon-yellow suffused with pinkish apricot. Large finely formed flower on erect stems. Splendid for garden and exhibition. 50 cents each.

Marcella—Finely formed flowers of a beautiful shade of soft pink. Remarkable for its freedom of bloom and splendid for cut flowers being extremely free.

Mary Houtman—Medium sized flowers of rich golden amber on fine stems. Very free blooming, keeping well when cut. A fine decorative sort from Holland.

Millionaire—Light lavender shaded to white in center. One of the largest varieties extant. 50 cts. each.

Mina Burtle—Immense deep scarlet flowers of finest cut-flower grade with long stout stems holding flowers erect and possessing remarkable keeping qualities when cut. Every shoot bears a flower.

Mons. Le Normand—A distinct new French variety of the highest order of merit. A profuse bloomer on stiff stems. Color bright yellow striped and flecked with red, petals tipped white. 75 cts. each.

Mrs. Carl Salbach—Immense flowers of pleasing shade of solferino-pink with silvery suffusions. Fine for exhibition. 40 cents each.

Mrs. George W. Elkins, Jr.—Very large handsome flowers of a rich old-gold color flushed on the tips with salmon pink. Strong growing and very free blooming. Exhibition or garden. 60 cents each.

Mrs. Kroon (D)—Rich cinnamon with deep orange center. Long wiry stems. Wonderfully free blooming. 50 cents each.

Mrs. H. C. Dresselhuys—Soft rose-pink with silvery suffusions. Medium sized well formed flowers produced with much freedom. An ideal variety for cutting and garden decoration. One of our finest new sorts. 40 cents each.

Nobilis (D)—Deep crimson banded and tipped with pure white. Immense blooms of exhibition quality. Identical or nearly so, to Earl Williams. 75 cents each.

Panorama (D)—Rich, terra-cotta with golden suffusions. Large solid flowers of perfect form on fine long stems. Splendid for cutting. 60 cents each.

Paul Michael (D)—Golden orange shaded pink. Very large and handsome. A leader at the exhibition table. 50 cents each.

Pierre Grissard—Very large perfectly formed flowers on fine long stems. Color bright carmine shaded cochineal. Very distinct and attractive variety. 50 cents each.

Porthos—Deep lavender shaded vinous rose. A remarkable and distinct new color which attracts the eye at once. Finely formed. Stout stems.

Pride of California—Bright scarlet flowers of gigantic size. Strictly an exhibition variety. Lasts fine when cut. A California novelty. 50 cents each.

Prince of Wales (D)—Deep terra-cotta with bronzy shadings. Perfectly formed flowers on stout tall stems. Free blooming. Greatly admired by all who have seen it. 50 cents each.

Rayonante (D)—Golden-yellow, of grand size and form. Strong grower. Very free for such a fine bloom. Splendid new Holland introduction. 50 cents each.

Redwing—Bright scarlet flowers of medium size produced in great freedom. Valuable for cutting and garden decoration.

Rosa Nell (D)—Deep rose shaded corise, a rare color in dahlias. Very large, handsome flower on long stiff stems. 50 cents each.

Scottish Chief—Fine flower of a new and unusual shade of amber. The richness of color is remarkable. Stems long and stout. Fine for cutting and garden decoration.

Shannon—Very large flower of deep golden orange so bright as to fairly glisten in artificial light. Tall growing with long stout stems. Keeps well when cut. A fine one. 75 cents each.

Shower of Gold (D)—Bright golden yellow. Large double flower with pointed petals. Fine stout stem. Exceedingly free. Good for cutting. 50 cents each.

Souvenir de Gustave Doazon—A giant in growth and bloom and remarkably free. Color rich bright scarlet.

The Grissly—Rich crimson-maroon of finest decorative form. An immense bloom on fine, erect stem. Free blooming. 50 cents each.

8 CHOICE DECORATIVE DAHLIAS

Amun Ra	50c	Rayonante	50c
Champagne	75c	Redwing	30c
Emma Groot	50c	Shower of Gold	50c
Hanny Van Waveren	50c		
Jessie K. Prescott	60c		
Set of 8 sorts (value \$3.65), \$2.00.			



ALMA DAVIS



MRS. JESSIE SEAL

PAEONY FLOWERED DAHLIAS

The class name will give some idea of the type of these new Dahlias. We have found them to be finer cut flowers, lasting much longer in water than the other classes of Dahlias, and invariably on long, slender stems, producing a very artistic effect for parlor decorations. People of esthetic tastes cannot fail to admire these beautiful Dahlias.

Alma Davis (P)—Deep bronzy yellow with golden suffusions. Heavy wide petals finely arranged. Tall grower. Very fine sort. \$1.00 each.

City of Portland—Deep clear rich yellow. Blooms of immense size held well above the foliage on good stems. One of the finest for exhibition. Won first prize for largest bloom at Palace Hotel Show, San Francisco. 50 cents each.

Cream King—Very large massive flowers of graceful form on long stout stems. Color rich creamy white. Prolific for such a large bloom. Exhibition. 50 cents each.

Elizabeth Boston—Deep crimson shaded old gold at the tips of petals. Tall growing with the large flowers standing upright on long stems. A grand California production which has been greatly admired wherever seen. Extra fine for exhibition or garden. \$1.00 each.

Enchantress—Lovely shade of light pink. Large finely formed flowers on tall stems. A beautiful thing. 50 cents each.

El Pajaro (P)—A wonderful new paeony flowered dahlia from California. Immense wide petaled flowers of a beautiful shade of pink. Base of petals golden yellow. Very fine indeed. 75 cents each.

Harmony—Large massive pure white flowers of elegant formation on long stems. A beautiful sort from England. 50 cents each.

Ira—Fawn-pink shaded to amber. Free and continuous bloomer. Very attractive and queenly flower. 50 cents each.

James Gill—Rich golden orange flushed with scarlet. Flowers of artistic form with broad heavy petals nicely arranged. Dwarf grower. Abundant bloomer. Splendid for cutting. 40 cents each.

King Albert—Broad twisted petals in most artistic form. Flowers very large of rich purple color. Very distinct from all other sorts and can be highly recommended. 50 cents each.

Meyerbeer—Immense flowers, cardinal-red shaded purple. A giant in growth and bloom. 50 cents each.

Mrs. Jessie Seal—An unusual color, old rose, shaded to pink. Flowers very large, produced in great abundance on long erect stems well above the foliage. We find this to be a splendid acquisition. 50 cents each.

Mrs. Rowena Fairchild—Soft rose-pink with silvery shadings. Large handsome flowers on fine stems. 40 cents each.

Murillo—Bright rose-pink shaded with primrose at base of petals. Large finely formed flowers of great substance. A Holland novelty of much distinction and value. 50 cents each.

Oregon Sunset—Golden yellow with bronze shadings. Large handsome flower with beautifully arranged petals. Very fine. 50 cents each.

Pahaska—Deep bronze shaded golden yellow at base of petals. Large broad petaled bloom on good stem. 50 cents each.

Pearl Ruggles (P)—Bright carmine shaded silvery pink. Beautiful flower. Fine stem. One of our finest paeony Dahlias. 75 cents each.

Polar Star—Snowy white flowers in great profusion. Stout stems, fine for cutting and a splendid sort for beds. 50 cents each.

Pride of Portland—Immense wide petals, bloom of a rich golden yellow flushed with crimson. A greatly improved Geisha and one of the finest new sorts. 50 cents each.

Preziosa—Delicate rose shaded to white. About the color of apple blossoms. A wonderfully free blooming new sort with flowers of fine size on stout wiry stems. Splendid for cutting. 60 cents each.

Rosalie Styles—A lovely pink paeony flower of fine size and form produced on good stems. Very free flowering and attractive. 50 cents each.

Ruth Nichols—Immense flower on long stem. Rich dazzling red. A leader among dahlias of its color because of its fine size and freedom of bloom. Healthy strong grower. 50 cents each.

The Mahdi—A beautiful mingling of crimson, bronze and gold. Giant blooms. 60 cents each.

Sweetheart's Boquet—Rich salmon-rose shaded to fawn. Large perfect flower on fine upright stems. One of the very earliest to bloom and continuing throughout the season. 50 cents each.

The Oriole (P)—Rich orange-yellow with dashings of red. Petals tipped white. A large perfect exhibition flower on good stem. Very distinct. 50 cents each.



POMPON DAHLIAS

POMPON DAHLIAS

A compact growing class of Dahlias thriving with ordinary cultivation and producing with great freedom, small perfectly double flowers of neat rounded form, upon long wiry stems. These Dahlias have become very popular with people who buy cut flowers in our store. They lend themselves to any kind of floral decoration and last remarkably well after being cut. Our collection embraces the very finest varieties obtainable in England.

Price, 35 cents each; any 3 sorts \$1.00.

Achilles—Beautiful shade of flesh pink. Very dainty and free blooming.

Amber Queen—Small perfect flowers of rich shade of golden amber.

Barbara Purvis—Small perfectly double pure white flowers in great profusion.

Bobby—Deep plum color. Small perfect flowers in profusion. Good stems.

Cheerfulness—Delicate shade of lavender-pink. Fine habit and splendid for cutting.

Darkest of All—Rich crimson-maroon. In every respect one of the best.

Eureka—Small perfectly double flowers of a rich bronzy-yellow color. Long erect stems.

Gannymead—Buff overlaid with silvery pink. One of the most beautiful.

Girle—Neat small double flowers on erect stems. Lovely rosy lavender color. Beautiful.

Golden Queen—Rich golden yellow of most perfect form. A little gem for cutting.

George Ireland—Small perfect flowers of delicate shade of mauve-pink.

Glausse—Bright orange-yellow tipped crimson. Very distinct and free blooming.

Little Beeswing—Lovely little orange-scarlet flowers. Petals tipped golden yellow.

Little Donald—Crimson-scarlet. Excellent form. Compact growth, flowering abundantly.

Little Irene—Small perfect canary-yellow flowers in great profusion on perfect stems.

Little Jennie—Small perfect quilled flowers of a lovely primrose-yellow color. Always in bloom.

Little Jim—Diminutive pompon bearing very small dark crimson flowers in great profusion.

Phoebe—Deep golden orange of perfect form and habit. Distinct and attractive.

Rosa Wilmoth—Lovely little rose-pink flowers on erect stems. Very free blooming.

Snowclad—Small snow-white flowers in great abundance.

Vivid—Bright scarlet, of velvety texture. A blaze of color.

How to Grow Dahlias

Dahlias can be grown successfully in almost any soil which will grow a good crop of potatoes. Prepare your bed by thoroughly spading the ground first in the fall and again in the spring. If soil is known to be poor, work in some well rotted manure or if this is not obtainable use bone meal, taking care not to overdo it.

Avoid the shade of trees or buildings in locating your Dahlia bed. Plant if possible where full sunlight can be obtained or at least for a good part of the day. Do not plant until Spring is well advanced and frosty and wet cold weather is past. Planted too early, tubers are not likely to start growth and if they do they will flower so early that the heat of summer prevents satisfactory results. Dahlias are really an autumn blooming plant which should be kept in mind when planting the tubers. In this latitude, May 1st is early enough to plant Dahlias.

After thoroughly spading the ground, dig holes about six inches deep, lay the tubers on their sides with the sprouting eye up and cover with two inches of soil, pressing it firmly on the tuber. As growth starts, fill the holes up to the level of surrounding earth. Plant not closer than three feet each way. Retain only one shoot to each tuber and top it after making its third pair of leaves.

Commence hoeing about the tubers as soon as growth is above ground, keeping down weeds and preventing the soil from baking. Continue cultivating until buds commence to form by which time each plant should be given a stake to be tied to and mulched with rotted manure or other light material.

With the discontinuing of cultivation, irrigation should commence, watering the roots quite copiously about once a week with a spraying overhead in hot weather every few days to keep down insects.

If flowers are wanted for exhibition, disbudding must be practiced, removing all but the central bud on each shoot. Dahlia blooms keep best if cut in the cool of the day, preferably in the evening. Remove the foliage from the lower part of the stems of cut flowers as the flowers will keep better by so doing.

In the late Fall and after frost has killed the tops, Dahlia roots should be dug carefully, shaking off all soil and laid away in boxes in a frost-proof cellar or basement. After the tubers have had time to "cure" they should be packed in sand, peat or sawdust to keep them plump.

Before replanting the following Spring, tubers should be divided with a sharp knife so that each division has one strong growing eye which brings you to where you started when you purchased the tubers from us.



AMERICAN BEAUTY



GOLDEN OPPORTUNITY

SHOW AND FANCY DAHLIAS

In this section we have the Dahlias of our grandmother's garden, with their richly colored flowers of rounded form and quilled petals. Some are delightfully edged and splashed with contrasting colors and all are as beautiful as it is possible to imagine for garden decoration.

Price, Field grown roots, 35 cents each (except where noted).

A. D. Livoni—Rich bright pink. Medium size, produced in great freedom. Lovely cut flower.

American Beauty—A hybrid show dahlia with flowers of immense size, produced on long heavy stems well above the foliage. Color gorgeous wine-crimson of velvety appearance.

Arabella—Bright yellow tipped and shaded with pink. An unusual combination of colors.

Brilliant—Intense fiery scarlet on fine long stems. Good for cutting. 35 cents each.

Duchess of Cambridge—Pure white suffused pink and tipped crimson. A rarely beautiful fancy variety.

Charles Lanier—Golden yellow edged amber. Very large perfect rounded flowers in great freedom.

Clara Seaton—Rich golden bronze with coppery shadings. Petals finely quilled, forming a flower of great beauty. One of the finest varieties in this section. 50 cents each.

Dreer's White—Pure glistening white. A large ball-shaped flower with closely quilled petals. The finest white show dahlia. 35 cents each.

D. M. Moore—Deep rich maroon. Mammoth flower produced in profusion on long stiff stems. The finest dark variety. 40 cents each.

Dorothy Peacock—Flowers freely produced, of fine size and elegant rounded form. Color lively rose-pink which appeals to everyone. 50 cents each.

Elsie Burgess—Pure white flushed with lavender-pink. A lovely flower. Always in bloom.

Gold Medal—Bright yellow splashed and tipped with scarlet. Very large perfect flowers produced in great freedom. A grand sort. 50 cents each.

Gloire de Lyon—Large pure white flowers of excellent form. As round as a ball. An old variety but one of the best.

Golden Opportunity—Rich golden yellow flushed with burnt orange at center of bloom. Very large and handsome flower. Strong growing. A splendid new show dahlia. 50 cents each.

Grand Duke Alexis—Ivory-white flushed with pearl and lavender. Very large massive flower. A giant among dahlias. 35 cents each.

Lucy Fawcette—Primrose yellow striped and splashed with crimson. Large bloom. An old and popular variety. Very distinct.

Maude Adams—An ideal show dahlia of luxuriant growth producing its perfectly formed flowers on nice straight stems well above the foliage. Color pure white, overlaid with a light pink suffusion. 40 cents each.

Purple King—Immense perfect flowers of a rich purple maroon color. A fine thing. \$1.00 each.

Victory—Bright yellow heavily flushed with bronze and apricot. Rich and striking. purple-maroon color. A fine thing. 50 cents each.

LANTANAS

Lantanas are showy bedding plants flowering all through the season and until cut down in the fall by frost. They withstand the hottest sun and dry weather remarkably well. Our collection includes only the newer dwarf sorts with highly colored umbels of flowers. These Lantanas are especially useful for borders for large beds of Cannas or Geraniums.

Price, 20 cents each. Set of 6 sorts, \$1.00

Ameil—Richly colored sort with umbels of little florets orange-red on the outer edge and golden yellow in the center. Covered all summer with its brilliant flowers. A gem for bedding.

Courbeille d'Argent—A free blooming pure white sort. Dwarf and compact grower. Never out of bloom.

Countess Biencourt—Bright rose-pink, each floret centered with primrose-yellow. Each floret with orange-yellow throat. Chaste and beautiful.

Jaun de Or—Large umbels of sulphur-yellow flowers changing to a beautiful pink with age. One of the most beautiful sorts.

Radiation—Brilliant umbels of bronzy red florets with golden yellow centers. Very bright and attractive.

Tethys—Sulphur-yellow with golden yellow throat in each floret. Entirely distinct from all other sorts. A gem for bedding.



THE PRESIDENT



KING HUMBERT



INDIANA

FINEST FRENCH CANNAS

For a brilliant show all Summer long, nothing can excell the new French Cannas. They are of the easiest culture, growing finely in any ordinary garden soil and producing quantities of immense spikes of bright colored flowers until cut by frost. Dig the roots up and store like Dahlias. We send out growing plants only.

Price: 25 cents each; \$2.50 per dozen (except where noted).

Special Canna Collection. 12 sorts marked * \$2.00.

American Beauty—Large oriental carmine flowers. The richest color in Cannas. 5 feet. Grand new variety.

***Apricot**—4 feet. Rich apricot-pink, gold and coral center. Dainty and attractive.

***Duke of Marlboro**—Rich crimson-scarlet flowers in fine large spikes on heavy deep green foliage. One of the best bedding varieties.

City of Portland—Immense spikes of bloom of a beautiful pink color. Grows three feet high; fine leathery leaves of massive proportions. A glorious bedding variety. 30 cents each. \$3.00 per dozen.

Evolution—Apricot-yellow flushed with pink. Large handsome spikes of wide florets of great substance. Rarely beautiful.

Fairy Queen—Compact trusses of beautiful rose-pink flowers with distinct cream border. Dwarf growing and free blooming.

***Firebird**—Great trusses of bright scarlet flowers on tall stalks. A wonderful variety.

***Flag of Truce**—Creamy white, pink dots on petals. Very distinct.

Florence Vaughan—Handsome spikes of golden yellow flowers thickly spotted with orange-scarlet. A splendid free blooming variety.

***Gladiflora**—Orange-pink with dashes of golden yellow on each petal. Quite distinct from all other sorts.

Harmony—Great trusses of geranium-red flowers. Bronze foliage. Glorious variety.

Hungaria—Large massive trusses of bright pink flowers. Grows 3½ feet high. One of the most beautiful.

***Indiana**—Immense spikes of wide open florets, standing boldly over the heavy green foliage. Color glistening golden orange. A giant among Cannas.

***King Humbert**—Immense spikes of bloom of bright orange-scarlet streaked with crimson. Magnificent, bronzy-green leaves.

***King Midas**—Large glistening golden yellow flowers on very tall foot-stalks. An aristocrat among cannas.

Louisiana—A grand canna belonging to the orchid-flowered class, producing freely all summer immense spikes of deep orange-red flowers.

***Meteor**—Large spikes of dark crimson flowers on tall stalks. A glorious bedding variety with handsome green foliage.

Mohawk—Immense trusses, broad petaled flowers. Poppy red shaded carmine. Bronze foliage.

***Mrs. Alfred Conard**—Very large trusses of salmon-pink flowers on massive stalks four feet tall. Flowers of wonderful substance, almost like those of the lily. Very lasting. A splendid sort.

***Nokomis**—Vivid crimson flowers with silky sheen on the petals. Handsome bronze colored foliage. Grows four feet high. Splendid new sort.

Orange Bedder—Immense spikes of rich orange colored flowers, produced with great freedom. A mass of dazzling color. 4 feet.

Palm Beach—Canary-yellow flushed pink. An eye catching shade rivaling the finest orchid. 3 feet.

Panama—Immense round petals forming a massive bloom of a rich orange-red with edge of petals with narrow golden border.

***Queen of Holland**—Rich deep orange colored flowers in great profusion. Very dark green foliage edged with bronze.

Rosea Gigantea—Deep rich dark pink shaded to coral. Grows four feet high. Immense spikes of bloom in great freedom.

Snow Queen—A lovely new variety with flowers of snowy whiteness. Very free flowering and desirable in a collection of these fine bedding plants.

The President—Immense trusses of giant crimson-scarlet flowers on heavy stalks. The finest of all Cannas. 30 cents each; \$3.00 per dozen.

Venus—Large, finely-formed flowers, of splendid substance and good truss of bloom; color, clear rose-pink.

Vulcan—Cardinal-red. A mass of bloom all Summer. Grand bedding sort.

Yellow King Humbert—Immense spikes of golden yellow flowers spotted in throat with scarlet. Massive green foliage. A giant in growth.

Wyoming—Immense spikes of orange colored flowers. Bronzy purple foliage. A giant in growth.

Wintzers Colossal—Immense rich scarlet heads of bloom on giant footstalks five feet high.

GLADIOLI

The most satisfactory, desirable and popular of all garden bulbs. Their present popularity is due to the many beautiful new varieties which are being produced and to the fact that they grow and bloom so readily in any location. Can be planted at any time from March to June either in beds by themselves or among your roses and shrubs. Gladioli are the finest of all summer cut flowers, their spikes lasting well even in very warm weather. Gladioli bulbs can be flowered year after year. Dig the bulbs in the fall after tops have died down and store them in a cool dry place for another season's planting.

We have a large collection of the very best varieties while our bulbs being only of first size will be sure to bloom the first season. Our mixed Gladioli are likewise first size bulbs and will bloom quite as readily as the named sorts.

SUPERB NEW AND RARE GLADIOLI

Price, 10 cents each, \$1.00 per dozen (except as noted). Set of 28 Sorts, \$2.00.



EVELYN KIRTLAND

Joe Coleman—Rich bright red. Large massive flowers finely ruffled. Fine tall spike of brilliant flowers.

Los Angeles—Large wide fluted florets of clear bright pink feathered deeper in center. Tall graceful spikes. An outstanding new variety of great merit.

Mrs. F. C. Peters—Soft rosy-lilac with crimson blotches on lower petals. Tall handsome spike.

Mrs. H. E. Bothin—Light geranium pink with scarlet throat. Deeply ruffled florets in immense spikes. A rarely beautiful variety.

Mrs. Leon Douglas—Rich salmon-pink overlaid and penciled brilliant scarlet. Pale lemon throat speckled ruby. A giant spike. Stately new variety. 15 cents each, \$1.50 per dozen.

Orange Glory—Rich orange color flowers of wonderful brilliancy. Petals finely ruffled. Large individual flower. Beautiful and distinct variety. One of our finest new ones.

Pink Wonder—Large tall spike holding many open flowers at one time. Lovely rose pink with silvery shadings. One of the finest in this color.

Polka Negri—Rich apricot shaded to old rose on edge of petals. Finely ruffled and of great substance.

American Beauty—Bright cerise-scarlet with creamy yellow throat. Tall spikes, many wide open flowers. Grand. 15 cents each, \$1.50 per dozen.

Bengal Tiger—Bright scarlet richly striped with gold. Large handsome spikes of odd and beautiful flowers.

Blue Isle—Delicate lilac-blue with prominent dark blotch in throat. Very distinct and unusual in Gladioli.

Byron L. Smith—Delicate lavender-pink with silvery suffusions. The most refined flower and spike imaginable. One of the very best for cutting.

Elizabeth Tabor—Very large wide open flowers of a delicate rose-pink color. Lower petals blotched brilliant crimson. Tall spike. Early.

Elf—Lemon yellow opening to white. Very large flowers on fine tall spike.

Evelyn Kirtland—Soft shade of La France pink, scarlet red blotches in throat. Tall graceful spike of artistic bloom.

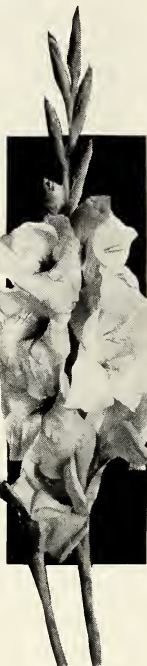
Fascinator—Rich salmon pink tinted with carmine. Throat blush with carmine pencillings. A large spike of wide open flowers. A fine one.

Gold—Bright golden yellow flowers of fine size and form on tall handsome spikes. A beautiful sort.

Golden Measure—A giant in growth with tall heavy stalks carrying immense golden yellow flowers of fine substance and lasting qualities. 15 cents each, \$1.50 per dozen.

Henry Ford—Large spikes of clear lavender colored flowers. Immense wide florets well ruffled. Very distinct in color. 15 cents each, \$1.50 per doz.

Jack London—Light salmon with vermilion stripes. Canary-yellow throat with ruby stripes. Remarkably strong in growth and free in bloom. Fine stout stems. Splendid for cutting. One of the finest we have yet seen.



ROSE ASH

Purple Glory—Velvety maroon-red almost purple. Finely ruffled florets of immense size on tall stalks. Verv fine.

Pythias—Immense spikes of rich bright red flowers of fine size and form and possessing good lasting qualities. One of the finest of this color we have yet seen. A decided acquisition.

Richard Diener—Lovely salmon-pink with creamy yellow center. Large finely ruffled florets on tall handsome spike. 20 cents each, \$2.00 per doz.

Romance—Beautiful shade of salmon rose, with prominent red and yellow throat. Petals bordered wine-blue. Most distinct and attractive.

Scarlano—Immense deep scarlet flowers in wide open formation and very long spike. A grand novelty from the Kunder collection. Very fine indeed.

Sweet Lavender—Light violet and pink with yellow throat. Beautiful combination of coloring. One of the finest new ones.

Virginia—Rich bright scarlet shaded crimson in throat. Massive wide florets set on heavy tall spike. Popular in California.

White Glory—Pure white with iris-blue throat. Heavily ruffled flowers; many open at once. One of the most beautiful.

12 CHOICE GLADIOLI

Price, 8 cents each; 75 cents per dozen (except as noted); Set of 12 Sorts, 75 cents.

Alice Tiplady—Rich grenadine orange lightened to gold. A rarely colored Primulinus variety.

Anna Eberius—A sensational new variety, producing immense spikes of ruffled flowers on stalks 3 to 4 feet long. Color rich purple with deeper shadings in throat of flower. A wonderful sort.

Autumn Queen—Light yellow flushed with peach. Maroon blotch on lower petals. Splendid late sort.

Baron Hulot—Rich indigo blue. Fine tall spike. Novel and striking. 15 cents each, \$1.50 per dozen.

Crimson Glow—Immense rich crimson flowers of finest form and substance on tall heavy spike. Conceded to be one of the finest dark varieties.

E. J. Schaylor—Beautiful soft rose-pink flowers on immense spike. Many open at a time. Very prolific in bloom, many bulbs giving several flowers in a season. A wonderful new Kunder variety of the highest degree of merit.

Le Marechal Foch—Delicate light pink with creamy suffusions. A giant in growth and bloom. Fine Holland novelty.

Mary Pickford—An extraordinary flower and spike of a delicate creamy-white. Throat flushed with lemon-yellow. A beautiful and harmonious flower, and worthy of the name of the charming moving picture artist.

Mrs. Frank Pendleton—Tender rose-pink with crimson blotches in throat. Fine spike. The most popular of all.

Prince of Wales—Rich apricot suffused with salmon and orange. Immense flowers open many at a time. Very early.

Rose Ash—Large ruffled flowers on fine tall spike. Clear old rose shaded and penciled violet. Very distinct.

White King—Sulphur white marked lavender in throat. Immense tall spike of very large florets.



AUTUMN QUEEN



MARECHAL FOCH

12 SELECT GLADIOLI

Price 6 cents each; 60 cents per dozen (except as noted); Set of 12 Sorts, 60 cents.

America—Immense spikes of wide open flowers. Color soft pink flushed with silver.

Arizona—Rich dark pink with maroon markings. Finely ruffled florets.

Glorv of Holland—Pure white, tinted with rose. Strong healthy grower and free blooming.

Halley—Orange-rose color, throat tinted yellow. An early bloomer. Widely cultivated in all sections. Very early.

Ida Van—Deep salmon shaded to orange in throat. Brilliant and striking.

J. Merle Coulter—Rich scarlet with dark maroon throat. Tall handsome spike.

Mrs. Francis King—Rich bright scarlet. Very large florets on tall spike. Immensely popular in the florists trade.

Proserpine—Brilliant cerise shaded to scarlet. Fine large flowers on tall spike.

Scarsdale—Lavender shaded to rose. Tall spike carrying large open flowers.

Schwaben—Rich golden yellow with carmine throat. Very large flowers on heavy straight spikes. One of the finest.

Wilbrink—Delicate peach-pink with creamy shadings. Fine easy grower and free bloomer. Large wide open flowers on very tall spikes.

Rose 1910—Very large flower of bright pink color feathered white. A fine variety.

FINE GLADIOLI IN CHOICE MIXTURES

Gold Medal Mixture—Includes all our choicest named varieties and many unnamed hybrids of the highest degree of quality. Price, \$1.00 per dozen.

Primulinus Hybrids—A new South African strain; long graceful spikes of bloom chiefly in shades of yellow and red. Very novel. 50 cents per dozen.

Child's Hybrids—A grand strain of Gladioli produced by a famous specialist. Immense spikes and the widest range of colors characterize this fine strain. 75 cents per dozen, \$5.00 per 100.

Superb Mixed—A mixture composed of a splendid assortment of the finest varieties grown and including a wide range of colors. Large flowering bulbs. 50 cents per dozen, \$3.50 per 100.



CHOICE NOVELTIES IN GERANIUMS

To provide our customers with a greater variety of this popular bedding plant, we have propagated for the coming season a selection of choice new kinds which we have secured from specialists in all parts of the world. Among them will be found a number of sorts in entirely new colors; in fact the sorts in the below mentioned collections are for the most part fancy colored varieties such as have never been seen before. To the person who has been planting Geraniums each year these sorts should appeal because of their novelty and originality in growth and bloom. As a bedding plant it is indeed difficult to think of anything better than the Geranium. They head the list of bedding plants. By all means try a few of these Geraniums.

10 RARE NEW SINGLE GERANIUMS

Price: 25 cents each; set of 10 sorts \$2.00.

Fiat—Bright salmon with flesh colored shadings. Immense trusses of bloom on strong heavy growth. Always in bloom. One of the best bedding varieties.

Hall Caine—Immense circular flowers of a rich bright scarlet color. Large heavy trusses. Fine for any purpose.

Maxine Kavolevski—Orange-scarlet, almost could be called yellow. Fine large trusses. Very free.

Louis Reaux—Large round florets on strong stalks. Rich currant-red, bordered crimson, with large white eye.

Marquis de Longueil—Massive trusses of rounded florets of bright rich carmine marked with white in center. Very distinct from all older sorts.

Queen of Whites—An elegant English round-flowered variety bearing fine trusses of large perfectly round florets of snowy whiteness. Fine strong grower and free bloomer.

Romilda Vicini—Fine round florets of grand size in splendid trusses. White ground, overlaid with salmon-pink in reticulated effect; upper petals feathered with crimson.

Universe—Very large circular florets in umbels of fine size. Color light bright scarlet with prominent white eye.

Victor Grosset—Rich apricot-salmon shaded with orange. Immense trusses of richly colored flowers produced with great freedom. Superb sort.

Vittori Mussi—Bright crimson shaded with plum color. Immense trusses of flowers of much attractiveness. Unusually strong growth.

10 RARE NEW DOUBLE GERANIUMS

Price: 25 cents each; set of 10 sorts \$2.00.

Blancafleur—Flowers and trusses of immense size produced with great freedom. Growth low and compact, the flowers pure white under all conditions.

Electre—Immense trusses of bloom of attractive shade of wallflower-violet. Very distinct from all other sorts.

Ernest Cherbroux—Very large trusses of rich bright cerise colored flowers, each floret with large distinct white eye. Never without bloom.

E. H. Trego—Very large trusses of velvety scarlet flowers of great richness of color. One of the finest new bedding varieties.

Frances Perkins—Bright rose-pink flowers in large massive trusses. Always in bloom. A beautiful pink sort.

Golden Dawn—Compact trusses of yellowish-vermilion flowers in great freedom. The nearest approach to a yellow geranium.

Jean Oberle—Delicate apple-blossom pink flowers in trusses of immense size. One of the finest bedding sorts to date.

Louis Mazieux—A gorgeous flower of a brilliant vermilion scarlet with prominent white markings in center of the florets. Excellent blooming qualities and splendid grower.

Pierre Courtois—Velvety purple spotted with violet. Large heavy trusses of bloom. Strong healthy growing and very free blooming.

Satin Rose—Light pink, upper petals shaded to white at base. Large massive trusses produced freely.

TWELVE FINE SINGLE GERANIUMS

20 cents each; \$2.00 per dozen; set of 12 varieties, \$2.00 postpaid.

Single Geraniums are probably the most popular bedding plants of the time. Their free growth and continuous flowering proclivities serve to keep them always in the front rank. Beds of one color have been very popular of late and, indeed, such are hard to beat for fine display in the Summer time. We offer the cream of the very large collection which we grow.

Albion—Beautiful free flowering white variety, as pure in color as driven snow. Always in bloom.

Emanuel Arene—Rich velvety crimson maculated orange-red. A fine bedder.

Eugene Sue—A rarely beautiful shade of russet orange of velvety appearance. Flowers of grand size and build. Very fine.

Gabriel Montaya—Large round full florets in splendid trusses. Color a striking shade of reddish-purple. Very distinct and attractive.

General Grant—A splendid bright scarlet bedding variety. A mass of flowers all through the season.

Jacquerie—Rich, vivid crimson; immense trusses. The best of the dark geraniums for bedding as it blooms freely, stands the sun well and is a rarely beautiful flower.

Meteor—A continual bloomer of a brilliant crimson-red flower; dwarf, compact habit of growth; very highly recommended and we predict for it a great future.

Mildred Rival—Pure rose-pink with conspicuous white blotch on two upper petals; flower beautifully formed and the largest of its color.

Mrs. A. Blanc—Rich salmon color shaded to peach. A fine bedding geranium.

Mrs. E. G. Hill—Very large trusses of single florets; color, clear salmon, with a white center; one of the finest and most distinctive varieties.

Rosamine—Handsome trusses of fine flowers of a beautiful shade of pink, flushed with violet and maculated with white. Foliage handsome dark green, heavily zoned darker. Fine robust habit.

Tiffin—Brilliant light scarlet flowers in fine large trusses, produced freely all season.



GERANIUM, ALBION

TWELVE FINE DOUBLE GERANIUMS

Price, 20 cents each; \$2.00 per dozen; set of 12 sorts, \$2.00 postpaid.

Like the single Geraniums, these also make admirable bedding plants, and are used by the million for that purpose all over the civilized world. Covered with flowers all Summer long, nothing more desirable could be wished for than a large bed of these fine double Geraniums, the best varieties we can find.

Alphonse Ricard—One of the most famous double scarlet bedding varieties. Flowers of immense size and very brilliant in color.

Beaute Poitevine—One of the most popular salmon-pink bedding varieties. A wealth of bloom all season.

Edmond Blanc—Rich purple-violet flowers borne in great freedom. Distinct and beautiful.

Fleur des Jardines—Bright orange-scarlet flowers of fine size and form. Strong growing and very free.

Jean Viaud—Soft rose color shaded to white. Immense florets in large trusses. Magnificent variety.

Madame Recamier—Snowy white flowers in large trusses produced in great profusion. Strong, vigorous grower.

Madame Landry—Rich salmon shaded to apricot. Vigorous grower with broad heavily zoned foliage.

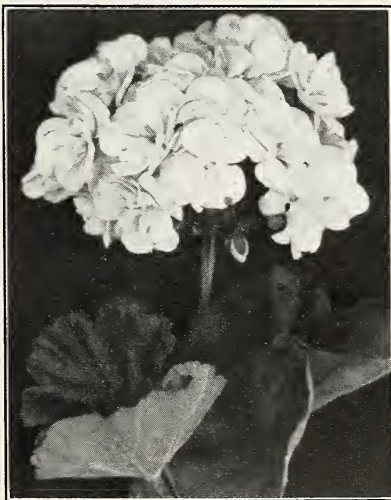
Marquise de Castellane—Rich solferino-pink. Immense trusses. Very brilliant and attractive.

Mrs. Lawrence—Lovely satiny pink shaded to white. Its delicate color is most satisfying. Flowers produced in large trusses. A grand bedding variety.

S. A. Nutt—The best of the rich, dark crimson varieties; trusses massive and lasting. The most popular sort for bedding all over the country. Grown by the million.

Scarlet Bedder—Bright scarlet flowers in oarge trusses holding color well in the hottest weather. Never out of bloom. Nice dwarf grower with handsome foliage. One of the best.

Thomas Meehan—Bright vinous-rose color, upper petals heavily marked with orange. A rare new color among Geraniums. Wonderfully free in bloom.



GERANIUM, MADAME RECAMIER

IVY-LEAVED OR TRAILING GERANIUMS

This class of Geraniums have a trailing or vining habit producing richly colored flowers with quite as much freedom as the upright growing sorts. They are unexcelled for planting in hanging baskets, tubs, and window boxes as well as being suitable for planting in the open ground.

Price 25 cents each. Set of 4 sorts, 85 cents.

Charles Turner—Deep bright pink flowers of wonderful crispness. Upper petals feathered maroon. One of the finest sorts we know of.

Col. Baden Powell—Flowers of the largest size abundantly produced in good sized trusses. Color pearl-white shaded with apple blossom. Dark blotches on upper petals.

Garden Glory—Bright scarlet suffused with rose. Upper petals veined with crimson. One of the most beautiful.

Madame Thibaut—Lovely soft pink flowers; upper petals feathered with crimson-maroon. Undulated florets, in large trusses. Luxuriant waxy foliage.

FINEST DOUBLE AND SINGLE FUCHSIAS

This graceful class of plants make especially fine subjects for house culture as well as for planting in the garden. They are almost continuous bloomers and are very easily raised. The single varieties are the most floriferous, while the double sorts bear the larger flowers.

Price, 15 cents each; any six sorts, 75 cents (except as noted).



Monstrosa—Graceful double white flowers in great profusion. One of the best.

Phenomenal—The largest fuchsia that grows; tube and sepals bright coral-red; corolla rich violet-purple; a very popular double sort.

Purple Gem—Very large, long, royal purple corolla splashed with crimson. Bright scarlet sepals. One of the finest dark-colored sorts.

Storm King—Superb double white variety; tube and sepals bright scarlet; corolla large, double and waxy white; an excellent grower and profuse bloomer.

Sylvia—Large wide corolla of pure white veined with scarlet. Tube and sepals bright scarlet. One of the best light colored sorts.

SINGLE SORTS

Annie Earle—Tube and sepals waxy white; corolla single, clear carmine; plant of splendid and free blooming habit.

Christmas Gem—A grand fast growing sort with ornamental dark green foliage which in its younger stage is heavily flushed with plum color. Bright vermilion sepals, violet corolla. Wonderfully free. A splendid winter bloomer.

Dr. Brooks—Rich, dark blue corolla, with crimson petals. A beautiful variety; never out of bloom.

Ernest Renain—Rich old rose color corolla with long tube and sepals of waxy whiteness. Wonderfully free blooming. A gem.

Little Beauty—Purple corolla with scarlet sepals. Dwarf growing and very free blooming. A little gem.

Lord Byron—Corolla blackish purple streaked scarlet. Dwarf and free blooming. Sepals scarlet. Splendid window plant.

Mme. Eva Boeg—Large pendant flowers borne in great freedom. Bright carmine-rose sepals pointed with emerald green. Corolla clear violet marked with rose. Distinct in color.

Minnesota—Corolla deep carmine shaded to lake and purple. Sepals pinkish white. Very beautiful and distinct.

Swanley Gem—Corolla bright purplish mauve. Sepals deep red. Long narrow bloom. Very free and perpetual blooming.

Speciosa—A Winter blooming variety of large size; tube and sepals bluish, corolla bright crimson.

Trailing Queen—Of a drooping or trailing habit; a fine plant for hanging baskets, vases, etc.; tubes and sepals rosy scarlet, corolla violet-purple.

DOUBLE SORTS

Avalanch—Rich purple corolla with bright red sepals. Splendid habit of growth, making a compact bushy plant the leaves of which have a yellow-bronze caste, making it quite distinct from all other kinds.

Beauty of Exmouth—Rich purple corolla streaked with scarlet at base. Vivid scarlet sepals. Free blooming.

Diamant—Large purple corolla, open bright scarlet sepals. A fine bloomer of sterling merit.

General Roberts—Large plum colored corolla with crimson tube and sepals. One of the finest dark colored sorts.

Gloire de Marchi—A magnificent double white variety bearing its large handsome flowers with the greatest freedom throughout the larger part of year.

Mr. Gladstone—Rich purple corolla, dark red sepals. Very large broad flowers freely produced.

Molesworth—Tube and sepals bright scarlet; corolla waxy white; an excellent grower and profuse bloomer. One of the finest sorts.

SIX FINE NEW CARNATIONS

Are undoubtedly the most popular flower of the time. Their fine long stems, sweet perfume, bright colors and keeping qualities, all go toward making them leaders for home decoration. They flower freely and constantly all through the season from plants such as we send out in the following two collections. Carnations prefer light rich soil and require water in dry weather. By pinching off the flowering shoots until early in July, a fine bushy plant is produced which will then flower most profusely during the Fall months.

Price, 25 cents each; set of 6 sorts, \$1.25 postpaid.

Early Dawn—Large finely fringed flowers on fine long erect stems produced in great freedom. Color canary-yellow bordered and speckled with pink in the most charming manner. A lovely fancy colored variety that anyone will admire.

Eldora—Fine large fringed flowers on fine stems. Color pure white distinctly splashed with pink. Strong growing and free blooming. A choice fancy colored sort.

Pink Abundance—A fast growing free blooming new sort giving the greatest satisfaction as a garden subject. Bright rose colored flowers of finely fringed form and good size. Strong spicy fragrance. Always in bloom.

Royal Purple—Rich amaranth-purple flowers of fine size and form, produced on long straight stems that stand erect. An out of the ordinary color that attracts the eye at once. A grand new American production.

Spectrum—Very large finely fringed flowers produced in great freedom. Color bright scarlet of great richness. A massive full petaled flower. Remarkably free blooming and a healthy grower. The best scarlet to date.

Topsy—Very large massive flowers with heavily fringed petals carried on long erect stems. Color crimson-maroon of the richest shade imaginable. Strong spicy fragrance. A giant in growth and bloom.



CARNATION ELDORA

ENCHANTRESS COLLECTION OF CHOICE CARNATIONS

We have selected the varieties in this collection with much pride to ourselves, believing that we are giving to our patrons a set of Carnations which for general planting cannot be excelled. All have flowers of large size, strong and healthy growth and very free-blooming qualities.

Price, 20 cents each; 3 for 50 cents; set of 10 fine varieties, \$1.50.

Alice—Flowers large, finely formed, nicely fringed and very fragrant. Color, delicate flesh-pink of exquisite shade.

Aviator—Large, handsome, bright scarlet flowers borne singly on stout stems. Never bursts its calyx, finely fringed and very fragrant. One of the best sorts of its color now in existence.

Belle Washburn—Flowers very large and massive with finely fringed petals. Strong non-bursting calyx. Stems stout and wiry, holding the flower erect, color rich dazzling scarlet.

Bonora—A delightful fancy carnation; color, white, lightly splashed with scarlet; very distinct from any sort heretofore produced.

Enchantress—Flowers borne on stout stems two to three feet long. The color is a superb shade of flesh pink, richer and brighter towards the center. An early and continuous bloomer.

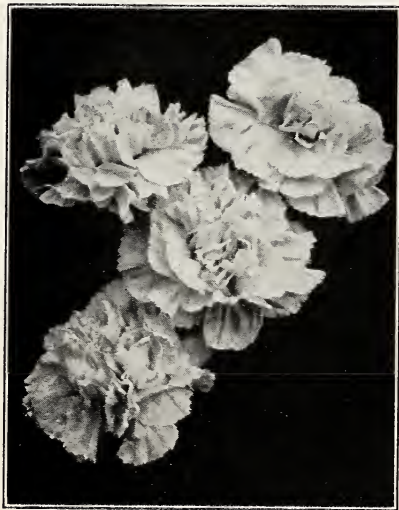
Matchless—A wonderful new white variety produced by a famous hybridizer of New York State. Large massive flowers on strong upright stems.

Mrs. C. W. Ward—Color soft pure rose, so much admired by cut flower purchasers; flowers large and well-formed; it is a very healthy, free-blooming and taking color.

Pocahontas—Magnificent, bright, rich crimson; large, perfectly double flowers, deeply fringed and fragrant; stem $2\frac{1}{2}$ to 3 feet, and self-supporting.

White Enchantress—A pure white sport from the famous variety Enchantress, more of which is grown for cut flowers at present than any other kind. Flowers very large and sweet, on stout straight stems of fine length.

White Wonder—Fine well formed pure white flowers produced on wiry stout stems. Probably the most prolific in bloom of all carnations.



CARNATION MRS. C. W. WARD

JAPANESE CHRYSANTHEMUMS

The Japanese Chrysanthemum is without doubt the finest Fall blooming plant we have and has been aptly named "Queen of Autumn." Immense strides have been made of late years in hybridization, and the latest novelties are remarkable object lessons of the potency of cross breeding. No family of plants present such a wide range of colors or more diversified forms. Nor does any respond more readily to liberal cultivation than the Chrysanthemum. In fact, they require considerable attention to give best results. They should be cultivated, watered, staked and tied and, most important of all, a good part of the buds should be removed when they first appear. This will insure large, perfect flowers and give planters a greater degree of satisfaction. Our collection includes all the finest new sorts which have come under our observation and which we think will give utmost satisfaction.



RARE NEW JAPANESE CHRYSANTHEMUMS

Price, 20 cents each; 3 sorts, 50 cents; set of 10, \$1.50.

Brilliant—Rich crimson-maroon flowers of reflexed formation and large size. Flowers of great substance and remarkable brilliancy.

Crystal Dome—Pure white globe-shaped flowers of largest size. Heavy broad wax-like petals, incurving evenly. Strong growing and free blooming.

Golden King—A monster yellow. Flowers unsurpassed in size, form and color, being great golden globes of heavy texture on tall stout stems.

Golden Measure—Bright golden yellow spheres of fine size and form. Broad waxy petals. A favorite for exhibition.

Orange Queen—Immense globe-shaped flowers of a rich shade of orange shaded with golden bronze. A most distinct and beautiful variety. Best of its color.

Pink Treasure—Bright pink blooms of finest incurved form. Strong robust growth and very free blooming. A superb sort.

Pink Turner—Flowers of same size and shape as the popular William Turner but of a beautiful silvery pink color. Splendid.

Silver Sheen—Large pure white flowers of perfect form and much substance. Early blooming and strong growing, insuring a high degree of satisfaction as a garden variety.

William Turner—Immense globe shaped flowers of snowy whiteness. Notorious for the size of its blooms and its general satisfactory performance as a cut flower variety. Does well in the garden. Stands by itself as a prize winner at flowers.

Yellow Turner—Great globes of primrose-yellow, otherwise identical with the popular William Turner. Does well in the garden.

NEW ENGLISH GARDEN CHRYSANTHEMUMS

This fine class of Chrysanthemums are the result of much expert hybridization on the part of several expert English and French growers. To those persons who have planted the late flowering sorts and failed to get them into bloom before frost, these new imported sorts will appeal. All will flower readily in the garden during September and October, and while the flowers will not be as large as the late sorts their freedom of bloom will make up for anything that may be lacking in that respect.

Price, 20 cents each; set of 12 sorts, \$2.00.

Camille Bernadine—Large fluffy flowers of violet and carmine color shaded with white.

Chaldron—Ruby-red flushed chamois and gold. Early and free blooming.

Champagne—Deep blood-red tipped with gold. Dwarf growing and very free.

Cranford White—Snowy white flowers of beautiful form. Dwarf growing and floriferous.

Glory of Seven Oaks—Deep golden yellow, very free-flowering. Excellent dwarf habit. One of the best garden sorts.

Goachers Crimson—Large handsome flowers of a rich shade of crimson. Blooms very early.

Henry Vincent—Rose-pink flushed with silver. Strong healthy growing and free blooming. A most satisfactory sort.

Le Pactole—Rich bright yellow flowers in great profusion. One of the best of the class.

Mignon—Rosy pink, shaded silvery. Strong, vigorous grower and very free.

Queen of Whites—Snowy white flowers cover the plant early in the Fall. A gem in the garden.

Source de Or—Tawny red flushed with bronze and chamois. Narrow tubular petals almost like a cactus dahlia.

Wolverine—Golden yellow flowers of splendid form and texture. Sturdy growing and remarkably free blooming.



EARLY JAPANESE CHRYSANTHEMUMS

Price, 15 cents; set of 12 sorts, \$1.50.

Betsy Ross—Globe-shaped blooms of grand size and exquisite finish produced freely during October. Color pure snow-white without the least shading. Superb new American variety.

Bronze Queen—Rich golden bronze color shaded with gold. Strong growing and very free. A most satisfactory kind.

Brutus—Beautifully formed flowers of a rich chestnut-red; reverse of petals gold. One of the best dark-colored varieties.

Chieftain—Rose-pink with silvery suffusions. Finely incurved forming a most beautiful flower. One of the best.

Chrysolora—Large incurved golden yellow flowers produced freely on strong rank growth. One of the best yellows.

Early Frost—Pure snowy white flowers, the inner petals incurving and outer ones reflexing into a fine shaped bloom. Very early and free.

Golden Glory—Very large incurved blooms of a rich golden yellow color. A fine strong grower and free bloomer. One of the finest of its color.

Oconto—Rank in growth, free in bloom, flowering in early October this fine white variety is going to become very popular.

October Rose—Large incurved flowers of a beautiful light pink color. Dwarf, sturdy grower One of the finest of its color.

Rose Chocard—Large perfectly incurved rose-pink flowers of wonderful substance on fine stout stems. A beautiful garden sort.

W. H. Waite—Deep bronze shaded with gold. Of finest incurved form and splendid size. We grow this fine sort extensively for cutting.

White Chieftain—Compact incurved flowers of large size and elegant form. Pure white sometimes tinged with pearl. Popular with florists.



HARDY POMPON CHRYSANTHEMUMS

This small or button class of chrysanthemum is becoming very popular for garden culture and are greatly admired for their graceful little blooms in a cut state. These sorts are perfectly hardy and will flower profusely in the garden with less care than the large flowered varieties.

Price, 15 cents each; set of 10 sorts, \$1.25.

Autumn Glints—All the shades of Autumn foliage in this beautiful flower.

Firebird—Rich terra-cotta shaded with bronze. Dwarf habit, very free flowering. Rarely beautiful.

Harvest Moon—Rich golden yellow flowers in large clusters cover the plant early in October.

Irene—Pure white button shaped flowers on upright wiry stems. Does finely in open ground.

Julia La Gravier—Rich velvety crimson flowers in great profusion late in the season.

Lillian Doty—Produces quantities of clear rose-

pink flowers on fine long stems. A wonderfully robust grower and the best of its color.

Mariana—Snowy white flowers about inch in diameter, in large sprays.

New York—Deep bronze yellow button shaped flowers on upright stems. One of the most popular with florists.

Nuggets—Bright yellow flowers of small size in large sprays. Beautiful sort.

Rose Charm—Rich rose-pink. Small bell-shaped flowers produced freely.

BEAUTIFUL FLOWERING BEGONIAS

20 cents each; 6 sorts for \$1.00 (except as noted).

Probably the most satisfactory class of plants for house culture obtainable. Of easiest possible culture, their waxy flowers produced in much profusion together with their handsome foliage make them most desirable subjects for the window garden.

Alba Picta—Dark green leaves heavily dotted with white spots. Of bushy growth making a fine house plant. The flowers are pure white in color produced in pretty pendant clusters.

Alba Picta Rosea—Waxy dark green leaves four inches long faintly marked with silvery white dots. Racemes of pretty pink flowers for a large part of the year.

Argentea Guttata—Handsome erect growing sort, with pointed wine-colored leaves with silvery white spots. Clusters of pure white flowers on the tips of the stems.

Bertha de Chaterocher—Covered all the year round with bright scarlet flowers. Handsome green foliage. Makes a fine house plant.

Carolina Lucerne—A splendid upright, vigorous grower, with long leaves of spotted olive green, a bright wine-red beneath. Enormous trusses of perfect coral-red flowers. 30 cents each.

Compta—Long pointed and smooth green leaves with a silvery tinge overlaying the green along the mid rib and veins. Fine large clusters of wax-like white flowers. 25 cents each.

Foliosa—The freest-flowering Begonia we have. Makes a handsome window plant, with its glossy green leaves and bright pink flowers.

Gloire de Chatelaine—Glossy green leaves of ovate shape. Blooms freely almost the year round. Flowers white, heavily flushed and bordered with rose-pink. A grand new variety from France.

Marguerite—Foliage dark bronze-green on upper surface, reddish purple on under side; flowers large, in good sized panicles, pure white, nicely decorated with downy red hairs.

Metalica—A fine erect growing Begonia with large dark green leaves of plush-like texture. The panicles of moped flowers are bright red, covered with downy hairs while the open flowers are pure white. 25 cents each.

Nitida—Large clusters of waxy flowers, white delicately suffused with pink. Glossy green leaves. A fine house plant. 25 cents each.



BEGONIA MARGUERITE

President Carnot—A strong growing variety of stiff, upright habit; foliage large, upper side deep green with silvery white spots; under side purplish red; flowers beautiful coral-red in large pendant panicles. 30 cents each.

Sandersoni—Dark green leaves clothe the upright branches bearing bright scarlet flower in drooping clusters. An easily grown and desirable variety.

Thurstoni—The under side of the leaves are a rich purplish red with prominent veins, while the upper side are a dark bronzy green. Large panicles of rosy white flowers. One of the choicest sorts.

Vernon—Brilliant scarlet flowers surmounting glossy green foliage. One of the few Begonias which thrives in the open ground, enjoying full sunlight.

REX BEGONIAS

Grown for the beauty of the foliage. The leaves are large, variegated and margined with a peculiar silver-metallic gloss. The most ornamental of window plants; also useful in vases, baskets and wardian cases. 25 cents each; 3 sorts for 65 cents.



REX BEGONIA

TUBEROUS BEGONIAS

A grand class of bulbs, blooming continually throughout the Summer, the flowers often being over six inches in diameter, and rival in color the most brilliant Geranium flower. As a bedding plant out doors, or for pot culture in the house, these Begonias cannot fail to give satisfaction if given partially shaded situation.

Single Flowered Varieties—Five colors: white, pink, yellow, scarlet, crimson. 30 cents each. Set of 5 colors, \$1.25.

Double Flowered Varieties—White, pink, yellow and red. 35 cents each. Set of 4 colors, \$1.25.

MISCELLANEOUS BEDDING PLANTS

Ageratum—Blue Star—Well known bedding and border plant, growing less than a foot high. Clusters of pretty light blue flowers, 10 cents each. \$1.00 per dozen.

ALYSUM Little Gem—Very dwarf, pure white flowers, fine for edging. 50 cents per dozen.

Aloysia Citriodora—The well-known Lemon Verbena. Sweet scented foliage. An old favorite. 25 cents each.

Abutilon Eclipse—Showy bedding plant with handsome variegated foliage and bright pendant flowers of scarlet and gold colors. Also fine for vases and hanging baskets. 20 cents each.

Asters, Giant Comet—We raise these in all popular colors. Ready May 1st. 60 cents per dozen; \$4.00 per 100.

Asters, Late Branching—In all the best colors. Ready May 1st. 60 cents per dozen; \$4.00 per 100.

Caladium, Esculentum (Elephant's Ear) — Grand tropical-looking plant. A favorite for specimens on the lawn or for bordering large sub-tropical groups. Price, 25 cents each; \$2.50 per dozen.

Calceolaria—Shower of Gold—A fine border plant made great use of in England. Pretty clusters of golden-yellow flowers well above the foliage, flowering profusely over a long season. Grows about fifteen inches high and branches freely. A fine bedding plant for this section of the country. 15 cents each. \$1.50 per dozen.

Calceolaria Kentish Prince—Somewhat stronger growing than the preceding while the flowers are a rich shade of brown touched with golden yellow. A splendid new bedding plant. 15 cents each. \$1.50 per dozen.

CENTAUREA Candidissima (Dusty Miller) — Silvery white leaves. Fine for edging large beds. 60 cents per dozen. \$4.00 per 100.

Coleus, Fancy-Leaved—Coleus are the most important of all the fancy-leaved bedding plants. Their varied tints of crimson, gold, bronze and green, richly blotched, veined or margined, produces a brilliancy of color unequalled by any other plant. Coleus also makes very fine pot plants, especially if you have a warm room to winter them in. Our collection is strictly up-to-date. No finer are to be had. Special low prices in large quantities. Price, 15 cents each; 6 fine sorts, 75 cents.

COSMOS Giant—Fall blooming. Red, pink or white. 50 cents per dozen, ready May 1st.

Geranium, Rose-Scented—The old-fashioned Rose Geranium. Cultivated for its sweet-scented leaves. 20 cents each.

Lobelia, Little Gem—Fine little mounds of blue flowers all Summer long. One of the best for flowering flower beds. 6 cents each; 60 cents per dozen; \$4.00 per 100.

Heliotrope—Flowering equally as well as bedding plants in Summer or as pot plants in the house during the Winter this popular flower is always in good demand. A bed filled with them will give a wealth of color and fragrance hardly equalled by any other flower. We grow four kinds. Albatross white, Heavenly Blue, dark blue, Violet Queen, purple and Lavender Queen, lavender. 20 cents each. Set of 4 sorts 65 cents. \$1.50 per dozen.

MARIGOLD Dwarf French—Fine for borders. 50 cents per dozen, ready May 1st.

MARIGOLD Tall African—Showy orange colored flowers. 50 cents per dozen. Ready May 1st.

PANSIES, New Mastodon—Pansies are the most popular of all flowering plants, and are grown over the widest extent of country. They bloom most freely and produce largest flowers in cool, moist locations, or during early Spring and late Fall months. They flower profusely, however, even during the Summer, if planted in a shady place. Their chief value lies, however, in their Spring-blooming proclivities. 7 cents each; 75 cents per dozen; \$5.00 per 100.

MARGUERITE, Mrs. Sanders—A superb new Marguerite or Paris Daisy coming from England. Covered all Summer with large, Anemone-shaped, semi-double white flowers of great beauty. A fine garden plant. 15 cents each; \$1.50 per dozen.

PELARGONIUMS (Lady Washington Geraniums)—An old but popular family of bedding and house plants which thrive especially well in this section of the country. Produce large trusses of delicate and richly colored flowers all Summer. We have ten choice sorts including the well known Easter Greeting. Price 30 cents each. Four kinds for \$1.00.

SINGLE PETUNIAS—We have discontinued the growing of Double Petunias for the reason that we find the following named single flowered sorts more satisfactory. They are easy to grow and flower with great freedom.

Balcony—Various shades of pink and blue. Tall growing. Fine for baskets and window boxes. 10 cents each, \$1.00 per dozen.

Elks' Pride—Rich dark purple single flowers. Slender growing. Especially suitable for baskets and window boxes. 20 cents each, \$2.00 per dozen.

Pride of Portland—Large fringed flowers of a soft pink color shaded to primrose at center. Rather dwarf. Fine for bedding. 20 cents each, \$2.00 per doz.

Giants of California—Large ruffled and fringed flowers in great variety of colors and markings. All colors mixed. 15 cents each, \$1.50 per dozen.

Rosy Morn—Medium sized rose-pink flowers with white throat. Wonderfully free, being a mass of flowers all through the season. Used extensively for bedding and also suitable for window boxes and baskets. 10 cents each, \$1.00 per dozen.

SALVIA America—A wonderful new variety of Scarlet Sage, the earliest freest and most continuous yet produced. Large spikes of bloom 2 feet high. 15 cents each. \$1.50 per dozen.

SALVIA Splendens (Scarlet Sage)—Under our hot Summer sun this "flame-colored beauty" is the most gorgeous of all plants. 10 cents each; \$1.00 per dozen.

SNAPDRAGON—New English—This fine strain grows about 1½ feet high. The flowers are closely set in large spikes and cover all the range of color known in this popular bedding plant. Snapdragon are among the most satisfactory Summer bedding plants. We have a set of 10 choice sorts as follows: Enchantress, pink; Flame, scarlet; Fiery-Belt, orange; Golden Queen, yellow; Golden Morn, raspberry; Matchless, apricot; Nelrose, pink; Peace, salmon; Prima Donna, apricot; White Queen, white. Price 15 cents each. Set of 10 sorts \$1.25.

STOCKS, Giant Perfection—A fine strain of this popular summer flowering plant. Large double flowers in several distinct colors. Pure white, pink, carmine, lavender and blue. 75 cents per dozen; \$5.00 per 100. Ready April 15th.

VERBENA, New Mammoth—The Verbena is, next to the Geranium, the most popular of all bedding plants. The New Mammoth strains are noted for their robust growth and immense flowers. The colors range through the different shades of blue, pink, scarlet, white, purple, crimson, and some variegated. Price 7 cents each; 15 plants, any color, \$1.00.

ZINNIAS New Giant—Very popular at present. These fine Summer blooming plants share honors with the new sorts of Snapdragon offered elsewhere in this catalogue. Bloom all Summer and very late in the Fall. We offer six separate colors, white, pink, yellow, scarlet, crimson or purple. Pot plants. 75 cents per dozen. Ready April 15th.

ZINNIAS, Dwarf Improved—Bushy compact plants only a foot or so high. Large double flowers all Summer. Yellow, pink, scarlet, white, or mixed. 10 cents each; 75 cents per dozen.



GLOXINIA



PRIMROSE OBCONICA

FINE FLOWERING HOUSE PLANTS

AMARYLIS, Belladonna—Large clusters of beautiful light pink flowers followed by leathery green leaves that are quite ornamental. Very large bulbs. 60 cents each.

AMARYLIS, Equestre (Gloriosa Lily)—Superb bulbous house plant producing large flaming scarlet flowers on stalks eighteen inches high. Blooms in spring and summer. 50 cents each.

AMARYLIS, California Giant Hybrids—A superb genus of gorgeous flowering bulbous plants of the greatest beauty and value for house culture. Most of the varieties bloom several times during the year, but are especially beautiful in early spring and summer. This magnificent new strain of Amaryllis bears flowers of unusually large size in great panicles or umbels of from six to twelve blooms. The colors vary greatly chiefly in shades of pink, scarlet and crimson splashed and smeared with white. \$1.00 each.

CALLA, Elliottana (Golden Calla)—This choice new bulbous plant is one of the very finest subjects for house culture that we know of. Easily grown and flowered with but little care. The foliage is not unlike the common Calla, except that it is covered with silvery white spots, making it very ornamental. The flowers are very large, of a rich golden yellow color and are produced over the greater part of the year. One of the best house plants we know of. 35 cents each. Extra large bulbs. 50 cents each.

CALLA, New Godfrey—A beautiful novelty from England offered by us for the first time. Compared to the ordinary Calla, this new variety gives three flowers to one of the older variety. Flowers snow white and perfect in form. Blooms on very small plants. Superb Winter blooming plant. 25 cents each. Extra large plants 50 cents each.

CALLA, Ethiopia (Lily of the Nile)—An old and well-known house plant; white, trumpet-shaped flowers. 20 cents each; large plants, 50 cents each.

CALADIUM, Fancy-Leaved—Nothing can equal these in brilliancy of foliage; to say there are over 400 combinations of colors is sufficient. The splendid large leaves are beautifully spotted, margined and variegated with every imaginable color except blue. They are best suited for pot-culture in house, conservatory or shaded situation. 50 cents each.

GENISTA, Racemosa—A highly ornamental plant that grows thriftily with ordinary care, flowering so freely as to literally cover the plant with its rich golden yellow flowers. Very popular for Easter

decorations, at which time it is usually a mass of bloom. 25 cents each.

CYCLAMEN, Giant Persian—These are among the most beautiful and interesting Winter and Spring flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative, even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom. Price, young plants for blooming next Winter, 25 cents each; 3 all different, 65 cents.

Gloxinia Hybrida—A fine class of summer-flowering bulbs for house culture. Bears umbels of gorgeous colored flowers in shades of blue, purple, red and pink, each floret usually marked white in the throat. In mixed colors only. 40 cents each.

Impatiens Holsti—One of the prettiest and most satisfactory house plants for winter blooming as well as a charming feature of the summer garden. Bears profusely brilliant vermilion colored flowers against a rounded background of glossy green leaves. 20 cents each.

LEMON, American Wonder—Sweet scented white flowers, followed by fruit of immense size, often weighing 2 pounds each. Easily grown. 25 cents each. Large plants 50 cents to \$1.00 each.

ORANGE, Otaheite—A dwarf-growing orange which grows, blooms and fruits freely in pots, even when only a few inches high. The fruit is about half the size of an ordinary orange, and ripens throughout the year. Flowers very sweet scented, and produced with great freedom. 25 cents each; larger plants, 50 cents to \$1.00 each.

PRIMROSE, Giant Obconica—The freest flowering plant we know of, blooming continuously throughout the entire season. Plants in small pots have from 15 to 20 sprays of large lavender flowers on stems 10 to 12 inches high at one time, lasting in bloom fully four weeks without fading, and continually sending new sprays all over the plant, making it one of the most desirable plants for the house ever introduced. Price, 20 cents each; extra large plants in bloom, 40 cents each.

SWAINSONIA, Gaiegifolia Alba—A most desirable ever-blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a sweet pea. 25 cents each.

FERNS FOR HOME DECORATION



Realizing the importance of ferns in all indoor decorative effects we are devoting a large area in our greenhouses to the cultivation of the best new and old varieties of this most graceful of all plants.

ORNAMENTAL FERNS

Under this heading we include those sorts which being hardy in character and of strong growth are most valuable as house plants grown as specimens in pots or jardinières. All belong to the *Nephrolepis* family and are very easily grown.

Ostrich Plume Fern (Whitman)—One of the most wonderful and beautiful plant introductions of the present age. This new sort is a sport from the well known Boston Fern, the habit of growth being the same but with the pinnae being divided, as are the fronds. A matured plant has a beautiful feathery appearance and we think it is one of the grandest of decorative house plants. 25 and 35 cents each, postpaid; larger plants by express, 75 cents, \$1.00 and \$2.00 each.

Philadelphia Lace Fern (Amerpohli)—Belongs to the Ostrich-plume type; each broad, graceful frond seems like a piece of delicate lace. 35 cents each, postpaid.

Newport Fern (Scotti)—A dwarf, compact form of the well known Boston Fern. Always makes a neat, shapely plant even when quite small. A little gem for house culture. 25 cents each.

Boston Fern—Grown into large specimens this is one of our finest decorative plants. Long, sword-like fronds, gracefully arch in every direction. Of the easiest possible culture. More largely grown than any other variety in commerce. Young plants 25 and 35 cents each, postpaid; larger plants by express, 75 cents, \$1.00 and \$2.00 each.

Roosevelt Fern—The grandest fern of its class yet introduced. It resembles the world-famous Boston Fern, but produces twice as many wide, drooping fronds, and the pinnae are beautifully undulated, giving a pronounced wavy effect seen in no other variety. 35 cents each, postpaid; larger plants by express, 75 cents, \$1.50 and \$3.00 each.

Teddy Junior—A dwarf form of the famous Roosevelt Fern. Neat, compact growth with leaves heavily undulated. 30 cents each; large plants by express, 75 cents, \$1.00 and \$2.00 each.

CHOICE TABLE FERNS

Price, 20 cents each; set of 6 sorts \$1.00.

Adiantum Cuneatum—Maiden Hair Fern. A very beautiful and graceful fern.

Crytomium Falcatum (The Holly-leaved Fern)—One of the most desirable; with hardy dark foliage similar to the leaf of English Holly.

Pteris Argyrea (The Silver Fern)—Beautiful variegated leaves; silvery white on a light green ground.

Pteris Cretica Albo-Lineata—A pretty and useful variegated variety distinctly showing the clear white variegation. A useful and easily grown fern.

Pteris Hastata—Elegant dark green foliage, borne on black stems. Very hardy and fine for fern dishes.

Pteris Wilsoni—A very pretty and useful fern. Green leaves with the ends very peculiarly crested. Beautiful sort for fern dishes.

ASPARAGUS FERNS

Sprengeri (Emerald Feather)—This is undoubtedly one of the handsomest and most valuable evergreen trailing plants for the house and conservatory ever introduced. It is especially valuable for pots, vases, baskets, etc., covering all with its beautiful sprays of lovely green feathery foliage, which can be cut freely and are very useful for bouquets, wreaths and all kinds of floral decorations. It makes a charming ornamental plant for the window or conservatory in Winter, and is equally valuable for vases, baskets, porch boxes in Summer. 20 and 35 cents each, postpaid; large plants by express, 50 and 75 cents each.

Plumosa (Japanese Lace Fern)—A finer and more delicate plant than the Sprengeri, but hardy and easily grown. An extremely graceful window climber, bright green feathery foliage, as fine as the finest silk or lace. The fronds retain their freshness for weeks when cut, and are greatly admired for floral decoration. Most popular of all house plants at present time. Florists grow entire greenhouses of it for its cut strings and fronds. No finer house plant than this. 20 and 35 cents each, postpaid; large plants, by express, 50 and 75 cents each.



PALMS AND DECORATIVE PLANTS

The following plants are well known as decorative parlor plants, all being fine specimens when well grown, and of good size. Most of those offered are now of a size which makes them immediately available for parlor or store decoration. All are too large to mail and will therefore have to go by express at expense of purchaser.

ASPIDISTRA Lurida Variegata—Stately decorative house plant of rapid and hardy growth. The leaves spring from the ground to a height of 18 inches or more, each beautifully variegated dark green and white; stands ill treatment better than any other plant we know of. Small plants 75 cents each. Larger plants, \$2.00 to \$5.00 each.

Dracena Indivisa—Narrow graceful dark green leaves, arching from a central stalk. Used extensively as sentinal plant in porch tubs as well as a decorative house plant. 50 cents each. Larger plants, \$1.00 to \$1.50 each.

COCOS Weddeliana—The most elegant and graceful of all the smaller palms. Its slender, erect stem is freely furnished with its gracefully arching leaves of rich green color. 75 cents each.

Cyperus Alternifolius (Umbrella Plant)—Whorling narrow green leaves surmounting long slender stems. One of the most popular and easiest grown house plants. 25 cents each. Extra large plants 50 cents each.

Farfugium Grande (Leopard Plant)—Leathery dark green leaves with distinct yellow spots. A splendid old fashioned house plant which thrives with little attention. \$1.00 each.

FICUS Elastica—The well known Rubber Plant; a stately evergreen tree with very large leathery leaves of grand contour. One of the most popular decorative plants in commerce. \$1.50 each. by express; large plants, \$3.00 each.

KENTIA Belmoriana—Bright green foliage, gracefully disposed, a decorative plant for the window, dinner table or conservatory, it has no equal. Truly majestic with its superbly arched leaves of darkest green. Price \$1.00 each; larger plants, by express, \$1.50, \$3.00 and \$5.00.

Phoenix Roebeleni—A rarely beautiful palm with very hardy fern-like leaves gracefully arching from a central stool. Of sturdy growth and responds to ordinary culture readily. Fine plants. \$1.25, \$2.00, \$3.00.

TENDER TRAILING AND CLIMBING PLANTS

Campanula Isophylla Alba (Creeping Charley or Falling Star)—Splendid old fashioned trailing plant suitable for hanging baskets. Flowers pure white about half inch in diameter and produced with great freedom throughout a large part of the year. 20 cents each.

Cinnamon Vine—A beautiful vine of rapid growth, suitable for porches, trellises, etc. Pretty white flowers of cinnamon-like fragrance. One of the very best quick-growing vines. Large roots, 20 cents each, 2 for 35 cents.

German Ivy—Waxy green leaves, strong growing vine for window and porch boxes or for hanging baskets. 15 cents each.

Maderia Vine—A fine rapid growing vine producing an abundance of dense green foliage. Succeeds in any location. Good for rockeries, trellises and verandas. 20 cents each, 2 for 35 cents.

Lobelia Gracilis—One of the finest plants for hanging baskets. Trails splendidly and produces all Summer long pretty blue flowers. 10 cents each; 3 for 25 cents.

Lantana Delicatissima—The Weeping Lantana. Lilac-pink flowers all season. Fine basket plant. 20 cents each.

Nepeta Glechoma Variegata—The variegated ground ivy. Well known trailing plant with green and white foliage. A fine basket and window box plant. 20 cents each.

Tradescantia (Wandering Jew)—Good vase and basket vine. Three sorts, green leaved, green and white leaved and pink variegated leaved. 20c each.

Vinca Variegata—This is a beautiful variegated trailing vine, admirably adapted for hanging baskets, vases and window boxes. Leaves are a glossy green, broadly margined a creamy-white. The best of all trailing plants for window boxes. 20 cents each; 2 for 35 cents; 6 for \$1.00.

COBEA Scandens—Well known climbing plant. Purple flowers. 15 cents each; \$1.50 per dozen.

MESEMBRYANTHEMUMS

A large family of semi-trailing plants in which there are many varieties especially useful in the planting of hanging baskets, window and porch boxes and urns.

Album—Long narrow light green foliage. Feathery white flowers freely produced. Easily grown. 20 cents each.

Spectabilis—Quilled shaped succulent leaves with large thistle-like cerise-pink flowers. Splendid for bedding as well as porch boxes and baskets. Blooms all summer. 20 cents each.

HIGH GRADE FLOWER SEEDS

We offer for the consideration of those who are buying plants from us the following very fine list of flower seed specialties. As with our plants, we are undertaking to give buyers the very finest selections obtainable, and we think no one will regret having given us their seed order after the season is over. Our wide experience in growing plants and cut flowers is of great assistance to us in securing for the amateur planter the finest strains of each family of Summer flowers. All seeds will be sent by mail in separate packages from plants. If both do not arrive together, be patient—wait a day or two before making complaint.



AMERICAN BEAUTY ASTER



GIANT CREGO ASTER

CHOICEST ASTERS

Within the past few years the Aster has become one of the most, if not the most, popular of annuals. It requires no skill to raise the finest flowers from the varieties offered below, which comprise the very best possible to secure. No other flower makes such magnificent display during the Summer and Fall months.

New American Beauty—Flowers similar in type to the well known Late Branching Asters but blooming even later and are carried on much longer and heavier stems. Grows three feet high, flowers 4 to 5 inches across. Invaluable for cut flowers and highly decorative in the garden. We have six colors, viz.: Rose Beauty (pink), September Beauty (flesh), Lavender Beauty, Carmine Beauty, White Beauty, Purple Beauty. Also mixed all colors. 15 cents per packet. Set of 6 colors, 75 cents.

Improved Giant Crego—Another superb aster of the Comet class and a product of Oregon soil, having originated in the Willamette Valley. These asters are most popular in the cut flower market of Portland, commanding the highest price. Their large fluffy flowers are produced on long straight stems which branch freely from near the ground. White, flesh-pink, rose-pink, crimson, light blue, purple or mixed. 10 cents per packet; 3 packets for 25 cents.

New Sunshine—A beautiful new class of Asters with Anemone-shaped flowers formed with a row of long outer petals with a cushion-like center usually yellow or white in color. The form of flower with the contrasting color in the flowers are highly effective. Especially suitable for cut flowers. Four colors, white, blue, lavender, pink. 25 cents per packet. Set of 4 packets, 90 cents.

New Royal—A grand early flowering strain of branching Asters coming into flower before any other varieties which we offer. The flowers are very double, of magnificent form and fine size with broad incurving petals. Plants average two feet high insuring long stems for cutting. Five fine colors, white, shell pink, rose pink, lavender and purple. Also mixed. 15 cents per packet; 2 for 25 cents.

New Daybreak—A superb American strain, growing tall and erect and branching freely, each branch bearing a large, extremely double incurved flower of great beauty and of remarkable lasting quality. These are the most double of any Asters we know of. Six colors, white, light pink, rose pink, salmon pink, lavender, red. Also mixed colors. 15 cents per packet. 2 for 25 cents.

New California Giant—A splendid new family of asters of vigorous growth, producing very large flowers on wonderfully long stems. A remarkable aster. Comes in five colors: Giant Light Blue, Giant Purple, Giant Light Pink, Giant Deep Rose, Giant White. Also mixed. 15 cents per packet, 3 for 40 cents.

Superb Late Branching—A magnificent new American strain of asters, producing handsome double flowers of fine size and build, on very long stems and in a very wide range of colors, including white, light pink, dark pink, crimson, lavender and purple. Very fine for cut flowers, and grown by the million for that purpose. Blooms after most other sorts have quit flowering. Any color separate or fine mixed. 10 cents per packet; 3 for 25 cents.

New Single Giants of California—A lovely and graceful type of Asters with large marguerite-like flowers borne on plants two feet high. Especially valuable for cutting and for use in artistic home decoration. These single asters are becoming more popular yearly and are preferred by many to the double types. Four colors, deep pink, light pink, light blue and white. Also mixed all colors. 15 cents per packet; 4 for 50 cents.

CHOICE NEW SPENCER SWEET PEAS

By seeking new and distinct sorts of this fine type of Sweet Peas, we have here brought together all the notable varieties of the season. All are of the true waved Spencer form of the largest size.

Price, 15 cents per packet (except as noted); set of 12 packets, \$1.50.



Carmelita—Lovely delicate yet warm rose-pink. The vine, number of flowers and length of stem are all that could be desired.

Chieftain—Lovely satiny mauve flowers of largest size. A prize winner at English shows and comes highly recommended.

Daventry—Rich bright cerise colored flowers. Large fluted flowers of great substance. A beautiful new English sort.

Del Monte—Rich salmon-pink shaded cerise. Of perfect Spencer form with large and bold flowers on fine stems. Nearly all "fours."

Fortune—Dark blue wings with violet-blue standards. Large fluted flowers on fine long stems. Very distinct in color.

Heavenly Blue—Flowers of immense size four on a stem. Color bright delphinium blue. A pure self-colored sort.

Mermaid—A beautiful new lavender variety which all admire. The flowers are beautifully waved and fluted.

Mammoth—Very large brilliant orange-scarlet flowers on fine long stems. Very telling blaze of color.

Pinkie—A very lovely clear deep pink variety. Of very largest size and best Spencer form. A beautiful new sort.

Prince of Orange—Deep orange colored flowers of finest size and form. Many fours and on very long stems. Grand new sort.

Snowball—Large finely fluted pure-white flowers of great substance. The finest white variety to date.

What Joy—Rich primrose-yellow flowers of best Spencer type on fine long stems. Very fine sort.

12 BEST SPENCER SWEET PEAS

Out of the large number of varieties of Spencer Sweet Peas which we now keep in stock we have grouped in this collection ten sorts which we think are the cream of existing varieties. We have selected these for their vigorous growing, free blooming characteristics, as well as for their large-sized flowers and diversity of colors. No finer collection than this can be produced.

Price, 10 cents per packet; set of 12 packets, 85 cents; ounce packets, 50 cents each.

Crimson King—Rich crimson flowers of finest size and Spencer form on very long stout stems. A new American sort of the highest degree of merit.

Daffodil—An outstanding new Sweet Pea of a deep cream color. Long stems carrying four finely fluted flowers.

Elegance—Delicate and beautiful in color this charming new variety will become a general favorite. Flowers of immense size, pure white flushed with pinkish lilac in the most artistic manner.

Floradale Purple—A splendid new American production with very large finely fluted flowers coming four on long stout stems. Color rich rosy-purple.

Giant White—Described by the introducer as the greatest and most perfect white Sweet Pea in existence. Black seeded insuring ready germination.

Guinea Gold—Deep golden orange, of fine size and form with many "fours" to a stem. Stands sun well. Rarely beautiful.

Hope—Rich cerise shaded to rose. A vigorous grower with flowers of great size freely borne in fours, on fine long stout stems.

Mary Pickford—Dainty cream-pink, suffused with salmon. Charming as America's sweetheart in its lovely color, delightful form and fine stems.

Miss California—Exquisite new sort in creamy pink color with a salmon or orange hue. Extra large. A rarely beautiful new sort from California.

Mrs. C. P. Tomlin—Bright scarlet with a touch of fiery red. Flowers of largest size producing an abundance of four flowered sprays on long graceful stems.

Powerscourt—A pure lavender self color with flowers of numerous sizes, yet refined. One of the best of its color yet produced.

Tangerine—The last word in orange-colored Sweet Peas. Flowers of great size beautifully waved and well placed on long stout stems.

SUPERB NEW SPENCER SWEET PEA MIXTURE

A grandly blended mixture of all the latest novelties and improved varieties, including those listed above and an infinite number of novelties of last season imported from England at much expense and known to be wonderful in comparison with many of the older sorts. This fine mixture is so blended that it cannot fail to give the greatest degree of satisfaction to those who do not care to know the names of the sorts they cultivate. No finer mixture can possibly be procured.

Price, 15 cents per packet; 40 cents per ounce; \$1.25 per $\frac{1}{4}$ lb.; \$4.00 per lb.

CHOICE MIXED SPENCER SWEET PEAS

A finely blended mixture of all the older varieties of Spencer or Orchid-flowered Sweet Peas. Cannot fail to give satisfaction, including as it does, all the best known sorts.

Price, 10 cents per packet; 25 cents per ounce; 75 cents per $\frac{1}{4}$ lbs.; \$2.50 per pound.

GIANT SPENCER SWEET PEAS

The new "Spencer" type has lovely waved and fluted flowers of gigantic size, and in exquisite colorings, length of stem and lasting qualities are much superior to the older types. "Spencers," however, are very shy seeders and require much careful selection to develop fixed types. The seed is therefore scarce, and cannot be cheaply produced.

Price, 10 cents per packet; 6 packets for 50 cents; ounce packet, 35 cents each.

Barbara—Very large bright salmon color shaded to orange. Of true Spencer form, florets very large, generally four on a stem.

Bridesmaid—Color rich rose-pink on a creamy ground. Flowers of true Spencer form often in fours on fine stems. A rich and beautiful variety.

Charity—A magnificent flower in size and form on long stems carrying four blooms. Brilliant crimson which does not burn in the sun.

Constance Hinton—Flowers of the largest size, produced four upon a stem. Of genuine Spencer form with finely fluted and crimped flowers. Color pure white, sometimes faintly tinted with pink.

Countess Spencer—Silvery white tinted with soft shell-pink. Flowers very large, beautifully expanded, with crumpled and waved edges.

Elfrida Pearson—A refined variety of great beauty and true Spencer form. Color, delicate light pink with silvery shadings.

Fiery Cross—Standards rich orange-scarlet, wings cherry-red. Wonderfully brilliant.

Florence Nightingale Spencer—Finest new, erect flowers of a charmingly soft, rich lavender, with very delicate suffusion of rose.

Gloriosa—Fiery orange-scarlet with vermilion sheen. Large fluted flowers on splendid stems. Brilliant and attractive.

Geo. Herbert—A really splendid variety of great substance and huge size. The color is most charming, the standards being rose, with deep scarlet wings.

George Shawyer—Beautiful new English variety of most approved Spencer form. Standards rich orange and salmon, wings tinted with pink. Very large fluted flowers.

Halmark Pink—Clear salmon-pink standards with wings of rosy-pink. Large flowers well waved and gracefully carried four to a stem.

Halmark Lavender—Beautifully waved and crimped flowers of a lovely shade of lavender.

Hallmark Salmon-Pink—Rich bright salmon-pink. Large finely waved flowers on long stems.

Hebe—Rich bright pink flowers of fine size in fours on long stems.

Helen Lewis—Rich orange color, shaded crimson of gigantic size and build. One of the richest colors imaginable.

Hercules—A magnificent soft rose-pink of truly giant proportions; undoubtedly the best of its class.

Illuminator—Glowing cerise salmon with orange suffusions. Fairly glistens in its brilliancy of color. One of the best sorts in our list.

King Edward Spencer—Deep, rich scarlet of glossy effect. Flowers very large and finely formed.

King White—Pure white of splendid form. Petals finely frilled and of great substance.

Margaret Atlee—Rich glowing pink on a cream ground suffused with salmon and apricot. Lovely formed flowers on long straight stems.

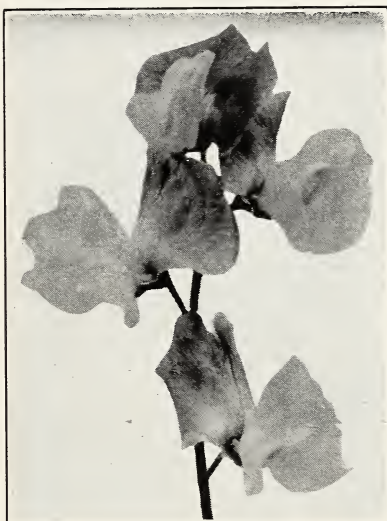
Masterpiece—An absolutely true and fixed light lavender variety which, on account of its reliability, has been placed at the head of the list of lavender sorts by the National Sweet Pea Society.

Mrs. Tom Jones—Bright delphinium blue flowers of the finest size and great substance. Beautifully fluted, four on a stem of great length.

Mrs. W. J. Unwin—Pure white overlaid with rich orange-scarlet stripes and flakes. Exquisite flower of elegant form and largest size.

Picture—A charming combination of cream and pink shades with a deeper flush on the wings. Large, fine-waved flowers.

Primrose Spencer—Rich primrose-yellow of magnificent size and build, borne on stems of great length.



TANGERINE

Ravenswing—A striking variety of an intense shade of blackish maroon. One of the darkest yet produced.

Renown—Standards rose-pink, wings flushed with carmine. Large waved flowers on fine long stems. A rarely beautiful variety.

Rosabelle—Rich bright carmine marked with white at center. Large flowers fluted and waved in approved manner.

Royal Blue—Rich deep blue of velvety appearance. Very free flowering with four flowers on a long and strong stem.

Royal Purple—The name most aptly describes the color of this great novelty. Flowers rich rosy purple, the younger flowers slightly softer in color.

Royal Scot—Large waved and fluted flowers in fours of a rich deep carmine color. So brilliant as to attract attention at once.

Royal Sovereign—Rich orange color of large size and splendid fluted form.

Senator Spencer—Of finest Spencer form and largest size. The coloring is a combination of deep claret and chocolate, striped and flaked on a light heliotrope ground.

The President—Rich orange-scarlet of largest size on long stems. Packets only of this variety.

Valentine—Delicate shell pink flowers beautifully waved and fine placed on long stiff stems. Unsurpassed for cutting and exhibition.

Vermilion Brilliant—Brilliant scarlet-gold wavy flowers on long stems. A blaze of color.

Wedgewood—Lovely light blue, generally four on a stem. Very distinct and pleasing.

White Spencer—The first pure white orchid-flowered sweet pea. Flowers truly gigantic, four on a stem of extreme length.

Youth—Pure white distinctly bordered with rose-pink. Delightfully fragrant. Of the picotee type.

NASTURTIUMS

For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early Summer until cut down by frost. Their ease of culture and rapidity of luxuriant growth, 12 to 15 feet, render them worthy of great popularity. The dwarf kinds are valuable for bedding, each plant forming a mound about a foot high and the same diameter.



TALL VARIETIES

10c per pkt.; 25c per oz.; 75c per ¼ lb.

Butterfly—Light yellow lower petals, marked with blotch of rich terra-cotta.

Fordhook Fashion—Light crimson overlaid with old rose; foliage deep blue-green.

Black Prince—Intense maroon, so dark as to appear almost black, dark foliage also.

Twilight—Chamois-yellow, shaded salmon-rose and splashed scarlet.

Moonlight—Immense creamy-white flowers.

Jupiter—Magnificent flowers of a brilliant, golden yellow.

Midnight—Deep brownish red, soft velvet texture.

Giant Scarlet—Large, bright scarlet. One of the most popular varieties for general cultivation.

Giant Mixed—A superb mixture of all the above sorts together, with many rare new hybrids not yet under name. The very finest mixture obtainable. 10c per pkt.; 20c per oz.; 60c per ¼ lbs.

DWARF VARIETIES

10c per pkt.; 25c per oz.; 75c per ¼ lb.

Chameleon—Flowers of diversified coloring, with many brilliant markings on a single plant.

Crystal Palace Gem—Sulphur-yellow, spotted with carmine.

Empress of India—Deep purplish-green leaves. Flowers dark rich salmon-scarlet.

General Jacqueminot—Dark green foliage; flowers glowing crimson-scarlet.

Golden Queen—Rich glowing orange-yellow; dark purplish foliage.

King Theodore—Rich velvety crimson.

Prince Henry—Straw-yellow, heavily suffused with rose.

Vesuvius—Deep salmon-orange.

Giant Dwarf Mixed—Superb mixture of twenty-five dwarf varieties, 10 cents per packet; 20 cents per ounce; 60 cents per quarter pound.

SEEDS OF CLIMBING AND TRAILING PLANTS

Bean, Scarlet Runner—Rapid growing ornamental vine. Bright scarlet flowers, followed by speckled pods. 10 cents per packet; 35 cents per pound.

Cardinal Climber—A most distinct annual climber of strong and rapid growth. Beautiful maple-like foliage and bright scarlet flowers, about two inches in diameter. In profusion all summer. 20 cents per packet.

Canary Bird Vine—A rapid-growing Summer climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers. 10 cents per packet.

Cypress Vine—This is a most beautiful climber, with delicate, dark green, feathered foliage, and an abundance of bright star-shaped scarlet, rose and white blossoms. 5 cents per packet.

Morning Glory, New Brazilian—Magnificent Summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across, overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of a beautiful rose color, and are borne in large clusters. 10 cents per packet.

Morning Glory, Giant Imperial Japanese—These beautiful climbing annuals are of enormous size—range in color from pure white to rose-crimson and carmine through blues and purples to almost black; some being mottled, striped, penciled and bordered. The foliage also is often prettily variegated. 10 cents per packet.

Morning Glory, New, Double Flowered—These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender-crimson, pure white, etc. Mixed colors, 10 cents per packet.

Gourds, Mixed Varieties—Good climbers for verandas and trellises. Six kinds in our mixture. 10 cents per packet.

Moonflower, Grandiflora—The large white variety, opening late in the day. Does not flower so early or profusely as its allied species, the morning glory. 10 cents per packet.

Moonflower, Heavenly Blue—Large sky-blue flowers in great profusion late in Summer and Fall. A fine trailing vine. 10 cents per packet.

Wild Cucumber—The fastest growing annual in existence. Will grow 20 feet in six weeks. Pretty green foliage and inconspicuous white flowers. Fine for covering unsightly places. 10 cents per packet; 50 cents per ounce.

GIANT FLOWERED PANSIES

The most popular of all plants grown from seed. They produce the largest and finest flowers during the Spring months. They flower freely during the Summer from seed sown in the open ground early in the Spring.

Steeles Mastodon—A grand new strain of pansies produced by an Oregon specialist in this popular flower. The flowers are extra large, perfectly shaped and embrace the rarest and most beautiful colors yet seen among Pansies. It would indeed seem impossible to secure a finer strain than this. We offer the following choice varieties of this strain:

Adonis—Light blue, white center.

Prince Henry—Dark blue.

Madame Steele—Rich purple self-color.

Panama Pacific—Golden yellow.

Madame Perrett—Shades of pink.

King of the Blacks—Jet black.

White Mastodon—Pure white, dark blotch.

Mastodon Choice Mixed—All colors.

Each of above sorts, 20 cents per packet.

Gold Premium Mixture—We have prepared this very fine mixture of choice Oregon grown Pansies. Embraces besides all the solids and self-colors, the white bordered and marbled varieties, together with a large number of rare shades of bronze, red and other unusual colors. Nothing finer in Pansies can be obtained. 25 cents per packet.

Giant Masterpiece—The truly giant-sized flowers are of the most striking character; the petals having a rich, velvety substance and being heavily ruffled, give them the effect of a double flower. The colors are mainly dark rich shades, bordered, blotched or marked in ray-like veinings with contrasting colors. 20 cents per packet.

ANTIRRHINUM (Snapdragon)

A most popular family of summer blooming bedding plants easily raised from seed and thriving in any location. Grow about two feet high and produce fine spikes of bloom in a wide range of colors. Their habit is such that they bloom continuously all summer long especially if the old spikes of bloom are removed. We offer several beautiful new varieties.

Price, 10 cent per pkt.; Set of 5 sorts, 40 cents

Daphne—Soft blush pink.

Defiance—Indian red; yellow throat.

Golden Queen—Rich golden yellow.

Firebrand—Velvety dark red.

Queen of the North—Pure white.

Fine Mixed—All colors mixed.

GIANT LARKSPUR

We offer herewith a fine new strain of Hyacinth-flowered Larkspur. They grow about three feet high and are notable for the immense branched panicles of double, closely set flowers. A summer-flowering annual of great merit. Five sorts as follows: Exquisite, rose-pink; La France, bright pink; Lustrous Carmine; Bright Scarlet; Sky Blue. Also mixed all colors. Price, 10 cents per packet.

PHLOX DRUMMONDI

The annual Phlox are dazzling in effect when massed in beds or in rows. Easy to grow, sure to bloom. We know of nothing which will give such a bright display with so little trouble and expense.

Price, 10c per pkt.; 3 for 25c.

Grandiflora Mixed—Superb large-flowered strain in many brilliant colors.

Compacta Mixed—Dwarf and compact growing in wide range of colors.

CALENDULA (Pot Marigold)

One of the best and showiest free-flowering hardy annuals, growing in any good garden soil and producing fine effects in beds or mixed borders. Blooms finely in spring and fall months.

Orange Ball—Immense double flowers of a rich orange-yellow on fine long stems. Fine for cutting as well as garden decoration. 15 cents per packet.

Lemon Queen—Large double lemon-yellow flowers. 10 cents per packet.

Crimson Ball—Immense blooms of crimson and gold. Rarely beautiful. 15 cents per packet.



ZINNIAS

One of the most brilliant, showy and satisfactory of annuals that have long been a general favorite, but are now enjoying wide popularity because of the magnificent new strains which have been developed in recent years. They come into flower early in the summer and continue blooming until frost.

California Giant Double—Of strong robust growth attaining a height of three feet and bearing on very long stems double semi-globular flowers 4 to 5 inches in diameter. Come in a wide range of colors from white to dark crimson as follows: Apricot Yellow, Burnt Orange, Canary Yellow, Salmon, Lavender, Bright Pink, Shrimp Pink, Scarlet, Crimson. Also all colors mixed. 15 cents per packet; 2 for 25 cents.

Double Dahlia Flowered—This type, the latest development in Zinnias bears flowers of mammoth size and in form like a perfect decorative Dahlia. We offer five choice varieties. **Exquisite** (delicate pink), **Golden State** (golden yellow), **Crimson Monarch** (rich crimson), **Dream** (deep lavender), **Oriole** (orange and gold). Also all colors mixed. 25 cents per packet.

Dwarf Double Flowered—Perfectly double, well formed flowers of fair size. Dwarf growing. Excellent bedding plant. Salmon-rose, Bright Scarlet, Canary-yellow or Mixed, all colors. 10 cents per pkt.

MARIGOLDS

The African and French Marigolds are old favorite free-flowering annuals of easy culture. Both are extremely effective and are well adapted for large beds or mixed borders. Succeed best in light soil and in full sunlight.

Double Tall African—Large double quilled flowers in shades of yellow from lemon to deep orange. 10 cents per packet.

Double Dwarf African—Dwarf growing. Double golden yellow. 10 cents per packet.

Double Dwarf French—Shades of yellow, maroon and brown. 10 cents per packet.

Double Tall French—Small double flowers in shades of yellow and crimson. 10 cents per packet.

MISCELLANEOUS FLOWER SEEDS

Alyssum, Little Gem—Dwarf-growing plants, blooming profusely throughout the season. The flowers are fragrant and extensively grown for bordering flower beds. 10 cents per packet.

Calliopsis, Fine Mixed—Annual Coreopsis. Flowers in shades of yellow and brown. 10 cents per packet.

Canterbury Bells (Campanula Media)—All colors mixed. 10 cents per packet.

Candytuft Umbellata—Large umbels of brilliant colored flowers during summer months. 18 inches. All colors mixed. 15 cents per packet.

Carnation, Giant Marguerite—Splendid early flowering strain, blooming in four months from sowing; flowers large, double and in great variety of colors. 10 cents per packet.

Carnation, Giant Perpetual—Improved large flowering class of finest colors; combining earliness of the Marguerite with the perfection of flowers of the perpetuals. 15 cents per packet.

Centaurea Cyanea (Bachelor Button)—Double blue flowers. 10 cents per packet.

Centaurea Imperialis, or Giant Flowering Sweet Sultans—The colors of the flowers are of wide range, and fine for cutting. 10 cents per packet.

Celosia, Ostrich Plume—About two feet high, magnificent feathery bloom of brilliant red. 10 cents per packet.

Celosia, Glasgow Prize (Cockcomb)—Dwarf plants, bearing mammoth bright purple combs, lustrous bronze foliage. 10 cents per packet.

Chrysanthemum, Finest Mixed—French Marguerites or Painted Daisies. Single white and yellow flowers with rich dark centers. 10 cents per packet.

Clarkia Double Mixed—Charming garden annual, blooming all summer. Spikes of double flowers in shades of scarlet, orange salmon and rose. 10 cents per packet.

Cosmos, New Mammoth—The plants, 5 to 6 feet high, are of one mass of feathery green foliage, gemmed with large single flowers of white, pink or crimson. 10 cents per packet.

Cynoglossum Amabile—(Chinese Forget-me-not)—A rapid growing annual bearing lovely panicles of blue flowers. 15 cents per packet.

Dahlia, Double—Choice varieties. 10 cents per packet.

Dahlia, New Cactus Varieties—Superb mixture of those most popular Summer-blooming bulbs. 15 cents per packet.

English Daisy, Finest Mixed—Extra large double flowers. 10 cents per packet.

Daisy, Shasta—Immense single flowers. One of the best hardy white flowers for cutting, ever introduced. 15 cents per packet.

Delphinium Belladonna Hybrids—A magnificent strain of the Hardy Larkspur. Large heads of light blue flowers from early to late in the season. Perfectly hardy. 20 cents per packet.

Delphinium, New Hollyhock Flowered—A giant growing strain from England which is quite sensational. 25 cents per packet.

Didiscus Coerulea (Blue Lace Flower)—Lovely light blue clusters of blooms on fine stems. Splendid for cutting. 20 cents per packet.

Digitalis Monstrosum (Foxglove)—Hardy perennial. All colors mixed. 10 cents per packet.

Dimorphotheca Aurantiaca—This new single African "Golden" Orange daisy is rare and showy; easily grown from seed and very free-flowering all Summer; 12 to 15 inches high. 10 cents per packet.

Eschscholtzia, Golden West (New California Poppy)—Magnificent flowers, intense shining yellow, shading to orange, frequently infused with fine penciled lines. 10 cents per packet.

Gaillardia Picta Lorenziana—Double Annual Blanket Flower. Double flowers in shades of yellow, brown and maroon. 10 cents per packet.

Godetia Fine Mixed—Showy garden annual with satiny flowers in various light colors. 10 cents per packet.

Gypsophila Elegans—The beautiful annual Baby Breath with its myriads of little white flowers. Highly desirable for bouquet making. Easily raised from seed. 10 cents per packet.

Heliotrope, Choice Mixed—A fine selection of this popular Summer and Winter-blooming plant. 10 cents per packet.

Helichrysum Monstrosum—Everlasting or straw-flower. Double. All colors mixed. 10 cents per packet.

Hollyhock, Double, Finest Mixed—Magnificent hardy garden plant. Superb selection of flowers in all colors. 10 cents per packet.

Hollyhock, Allegheny Fringed—Flowers semi-double, beautifully fringed and resemble crushed silk in texture. Early and perpetual bloomers. 10 cents per packet.

Lobelia, Little Gem—Small, round, compact; plants forming little mounds of bloom; splendid for edging, beds and ribbon gardening; dark blue flowers. 10 cents per packet.

Mignonette, Allen's Defiance—Full round spikes of great length; very fragrant and fine for cutting. 10 cents per packet.

Myosotis (Forget-Me-Not)—These beautiful little plants are too well known to need recommendation. Bright blue flowers. 10 cents per packet.

Nemesia Hybrida—Splendid annual for bedding growing one foot high and producing clusters of pretty flowers in all shades of color from white to crimson. 15 cents per packet.

Nigelia Choice Mixed—Love in the Mist. Mixed colors. 10 cents per packet.

Petunia, Giants of California—Gigantic flowers (often 5 inches and more in diameter), of every conceivable shade of crimson, pink, lavender, pure white, etc. 25 cents per packet.

Petunia Rosy Morn—Single pink flowers in great profusion. Dwarf. 10 cents per packet.

Petunia Pride of Portland—Single frilled pink flowers. 25 cents per packet.

Poppy, Burbank's New Shirley—These charming poppies range in color from pure white through the most delicate shades of pale pink, rose and carmine to deepest crimson. 10 cents per packet.

Poppy, Double Shirley—Double and semi-double flowers in wide range of color. 10 cents per packet.

Portulaca, Single Mixed—Brilliant colored flowers. Fine for massing in beds. 10 cents per packet.

Portulaca, Double Mixed—One of the finest bedding plants. 15 cents per packet.

Stock, "Giant Perfection"—Magnificent spikes of bloom, with immense double flowers. Mixed. 10 cents per packet.

Salvia, Ball of Fire—Red, compact growing variety, smothered during the entire Summer with brilliant scarlet flowers. 15 cents per packet.

Salvia, Splendens—Grand bedding plant, especially fine in the Fall. Long spikes of scarlet flowers. 10 cents per packet.

Salpiglossis, Emperor—A beautiful garden annual growing two feet high and producing all Summer large panicles of trumpet-shaped flowers in various shades of colors. 10 cents per packet.

Scabiosa (Pin Cushion Flower)—Fine Summer flowering annual growing about two feet high and giving a profusion of beautiful flowers in exquisite shades on long stems. All colors. Mixed, 10 cents per packet.

Verbana, New Mammoth—Free-flowering, hardy annuals of low-spreading growth. Many colors including white, pink, blue, scarlet; separate or all colors mixed. 10 cents per packet.

Wallflower, Fine Double Mixed—Spikes of very fragrant flowers in various shades of brown and yellow. 15 cents per packet.

BARGAIN COLLECTIONS

PLANTS AT HALF PRICE—OUR SELECTION OF VARIETIES

FOR 75c

We will send any one of the following plant collections, **postpaid within fourth zone**, thus giving about double the money's worth in every collection. Plants and bulbs used in filling these collections are not the cheapest varieties by any means. Many times we have a surplus of novelties and especially good varieties and these collections enable us to give our customers the benefit of our overproduction.

Choice of varieties must be left to us, the purchaser simply mentioning the numbers of collections wanted. All plants will be labeled and each collection will contain but one plant or bulb of a kind.

Price 75 cents each, 4 collections for \$2.75, postpaid within the fourth parcel post zone.

These Bargain Collections can be offered cheap because they are assembled in large quantities at one time, at a minimum handling expense. Although given bargain prominence here this should not be considered as cheapening the dignity of any item regularly offered in our catalogue.

- No. 1—Six Fine House Plants
- No. 2—Seven Fine Garden Plants
- No. 3—Six Basket Plants
- No. 4—Seven Double Geraniums
- No. 5—Seven Single Geraniums
- No. 6—Six Choice Carnations
- No. 7—Seven Choice Chrysanthemums
- No. 8—Seven Flowering Begonias
- No. 9—Six Perennial Phlox
- No. 10—Six Assorted Hardy Plants
- No. 11—Eight Fancy Coleus
- No. 12—Four Paeony-Flowered Dahlias
- No. 13—Eight Flowering Fuchsias
- No. 14—Six Choice Cannas
- No. 15—Four Cactus Dahlias
- No. 16—Four Decorative Dahlias

CUT FLOWER DEPARTMENT

In addition to our large trade in flowering and ornamental plants, we do an extensive business in cut flowers, having upwards of 20 greenhouses devoted to this branch of the business. We grow every popular flower of the day, and can fill orders of the largest size on short notice. Cut flower orders are sent by express at expense of purchaser. Small orders can be sent by parcel post when 25 cents is added for stamps and special packing. We cannot be responsible for lost or delayed shipments when sent by parcel post.

Orders by mail, telegraph or long distance telephone will receive prompt attention. The following prices prevail during the greater part of the year:

	Per doz.
Roses, pink, white, red.....	\$2.50 to \$4.00
Carnations, pink, white, red.....	1.50 to 2.00
Chrysanthemums (Oct. to Dec.).....	3.00 to 6.00
Calla Lilies (Jan. to May).....	4.00
Gladiaoli (May to Oct.).....	2.00
Daffodils (Jan. to April).....	1.50
Easter Lilies (Jan. to May).....	4.00

	Per doz.
Freerias (Jan. to March).....	\$1.50
Sweet Peas (March to Sept.), per bunch.....	1.00
Violets, double or single, per bunch.....	.50
Asters (July to October).....	1.50
Brides' Bouquets, each.....	\$5.00 to \$15.00
Bridesmaids' Bouquets, each.....	4.00 to 7.50

FUNERAL DESIGNS

We have for many years given this branch of our business special attention, having at all times a skilled artist devoting his time to the making up of set pieces. Any special design or society emblem can be made by us on short notice. The following are the most popular designs:

	Each
Wreaths, 14 to 28 in.....	\$ 5.00 to \$15.00
Crosses, 14 to 28 in.....	5.00 to 15.00
Anchors, 14 to 28 in.....	5.00 to 15.00
Hearts, 14 to 28 in.....	5.00 to 15.00
Pillows, 16 to 28 in.....	5.00 to 20.00
Harp, 24 to 42 in.....	10.00 to 20.00
Lyre, 24 to 42 in.....	10.00 to 15.00
Broken Column, 24 to 42 in.....	15.00 to 25.00

	Each
Broken Wheel, 24 to 42 in.....	\$10.00 to \$25.00
Gates Ajar, 24 to 42 in.....	10.00 to 25.00
Odd Fellows' Design.....	7.50 to 15.00
Eastern Star Design.....	7.00 to 10.00
Square and Compass (Masonic).....	7.00 to 25.00
Cross and Crown (Masonic).....	15.00 to 25.00
Casket Spray, Rose, Carnations or Lilies.....	2.50 to 10.00

1930



Dahlia Frances Lobdell

Clarke Bros
FLORISTS

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